



CATALOGO OUTDOOR
OUTDOOR CATALOGUE

outdoor

SIDE®



Italian products stand out in the world for their style, excellent workmanship and the high quality of the raw materials used, all characteristics that characterize the products in our collection.

Day after day, for more than 40 years, SIDE has been committed to creating lighting fixtures capable of combining new technologies with all the quality of our tradition.

Constant attention to the changing needs of international markets and our customers qualifies us, not only as a reliable supplier, but above all as a partner capable of developing increasingly with low environmental impact solutions.

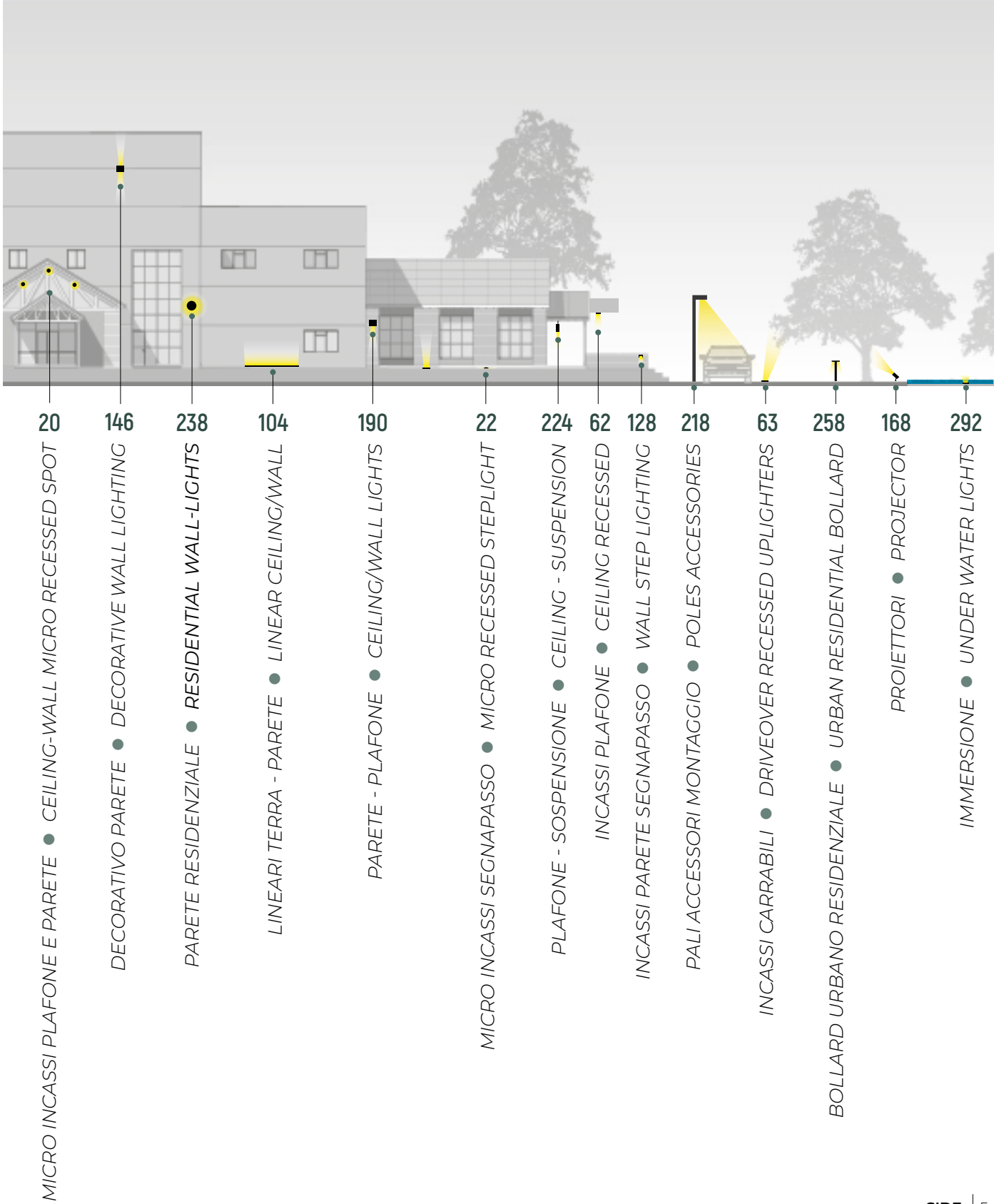


I prodotti italiani si riconoscono nel mondo per lo stile, la precisione delle lavorazioni e l'alta qualità delle materie prime impiegate, tutte caratteristiche che identificano i prodotti della nostra collezione.

Giorno per giorno, da più di 40 anni, SIDE si impegna per creare apparecchi d'illuminazione capaci di coniugare le nuove tecnologie con tutta la qualità della nostra tradizione.

La costante attenzione verso le mutevoli esigenze dei mercati internazionali e dei nostri clienti ci qualifica, non solo come fornitore affidabile, ma soprattutto come partner capace di sviluppare soluzioni sempre a basso impatto ambientale.

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NEW

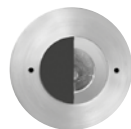


MICRO INCASSI PLAFONE E PARETE • CEILING-WALL MICRO RECESSED SPOT

Eyes 40 ground
ASIMMETRICO - ASYMMETRIC



Eyes 80 ground
ASIMMETRICO - ASYMMETRIC



Eyes 90 ground
ASIMMETRICO - ASYMMETRIC

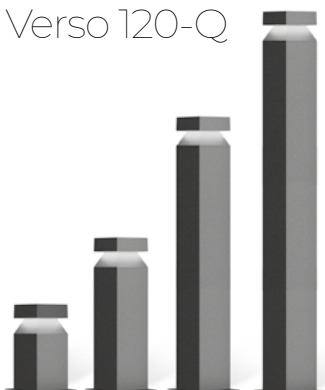


Eyes 90 ground
GU10

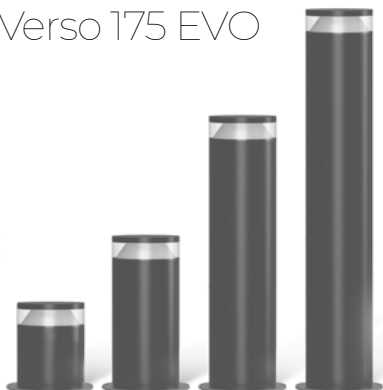


BOLLARD URBANO RESIDENZIALE • URBAN RESIDENTIAL BOLLARD

Verso 120-Q



Verso 175 EVO





DECORATIVO PARETI ESTERNE • DECORATIVE OUTDOOR WALLS

Cube



Frisbee wall



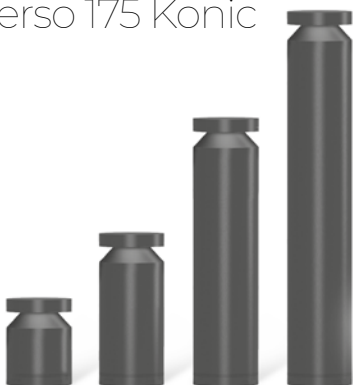
Solaris residenziale



Spot 50-tris



Verso 175 Konic



Verso 175 Konic EVO



NEW

Ruled linear IP COLLECTION

INCASSO - RECESSED IP54 - IP65



PARETE - WALL IP65

MONOEMISSIONE - SINGLE SIDE EMISSION
BIEMISSIONE - DOUBLE SIDE EMISSION



PLAFONE - CEILING IP65



SOSPENSIONE - SUSPENSION IP20

MONOEMISSIONE - SINGLE SIDE EMISSION
BIEMISSIONE - DOUBLE SIDE EMISSION



PROIETTORE - PROJECTOR IP65



BINARIO 230V IP20



BINARIO 48V IP20



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pag 20 MICRO INCASSI PLAFONE - PARETE - CEILING/WALL MICRO RECESSED SPOTS



Eyes 20 basic
25



Eyes 20
27



Eyes 20 handrail
29



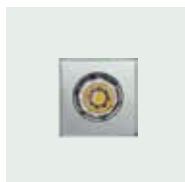
Eyes 40 basic
31



Eyes 40
33



Eyes 40 flat
35



EYES 40-Q
36



Eyes 40-Q flat
37



Eyes 40 orientabile
39



Eyes 80-T
41



Eyes 80-Q
43



Eyes 90
45

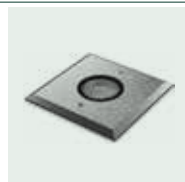
pag 22 MICRO INCASSI CALPESTABILI - WALKOVER MICRO RECESSED UPLIGHTERS



Eyes 40 ground
47



Eyes 80-T ground
48



Eyes 80-Q ground
49



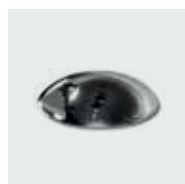
Eyes 80-t ground
flat
51



Eyes 90 ground
53



Eyes 40 ring
55



Eyes 40 cover
57

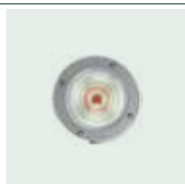


Eyes 80 cover
59



Eyes 80 pass
61

pag 62 INCASSI PLAFONE - CEILING RECESSED



Olodum 130 C
67



Olodum 180 C mdf
69



Olodum 220 C
71



Olodum 220 C mdf
73



Olodum 130
75



Olodum 180 mdf short
78



Olodum 220
81



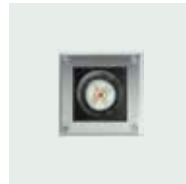
Olodum 220 mdf
83



Olodum 300
87



Olodum 300 flat
88



Olodum 130-Q
77



Olodum 180-Q flat mdf short
79



Olodum 220-Q
84



Olodum 220-Q flat mdf
85



Olodum 300-Q flat
89



Olodum-Ruled 180 mdf
90



Olodum-Ruled 180-Q flat mdf
91



Olodum-Ruled 220 flat mdf
92



Olodum-Ruled 220-Q flat mdf
93



Olodum-Ruled 300
94



Olodum-Ruled 300-Q flat
95



Olodum-Ruled 180 mdf **LOCKsystem**
97



Olodum-Ruled 220 mdf **LOCKsystem**
98



Olodum 220 mdf **LOCKsystem**
99



Olodum 130 full-glass
101



Olodum 130 cover
102



Olodum 220 cover
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Longlight ground mini
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Longlight ground
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Longlight ground asimmetrico
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Longlight ground power
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Longlight ground pass
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Longlight mini
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Longlight -
Longlight wall
117



Longlight power
118



Longlight power
wall
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Longlight eco
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Longlight eco con
palpebra
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Longlight poster
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Ledline micro
125



Ledline
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pag 128 INCASSI PARETE SEGNAPASSO - WALL STEP LIGHTING



Small-Blade round
130



Small-Blade
square
131



Small-Blade long
133



Jogger
135



New green XS
137



New green XS -
24V
139



New green M
141



New Green XL
143



Riquadro
145

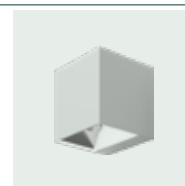
pag 146 DECORATIVO PARETE - DECORATIVE WALL LIGHTING



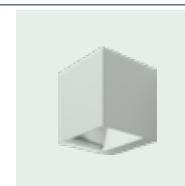
Neos-T
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Neos-Q
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Cube 80
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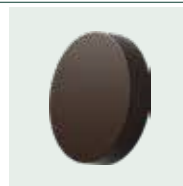
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Variant 300
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Frisbee wall
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Apply mini
163



Apply 1 - 2
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Li-led
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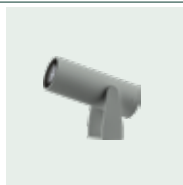


Ruled linear IP 65
parete
167

pag **168** PROIETTORI - PROJECTORS



Spot inox
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Spot 35
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Spot 50
174



Spot 70
176



Spot 90
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Spot 7
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Reef micro
183



Reef mini
185



Reef
187



Ruled linear IP 65
189

pag **190** PARETE - PLAFONE - CEILING/WALL LIGHTS



Mini mono tondo
194



Mini double tondo
195



Mini mono quadro
196



Mini double
quadro
197



Monolight 105
198



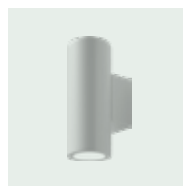
Monolight 140
199



Monolight 175
201



Doublelight 105
202



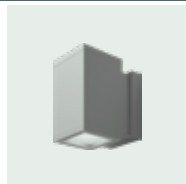
Doublelight 140
203



Doublelight 175
205

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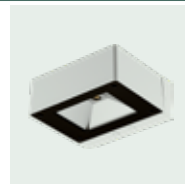
Quadro mono
207



Quadro double
209



Solaris mini
orientabile
211



Solaris mini fisso
213



Solaris orientabile
214



Solaris fisso
215

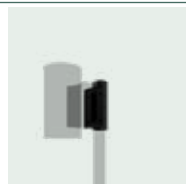


Elle parete xs-xl
216

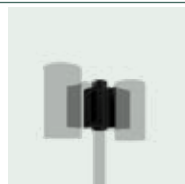


Ruled linear IP 65
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217

pag 218 PALI - ACCESSORI MONTAGGIO - POLES - ACCESSORIES



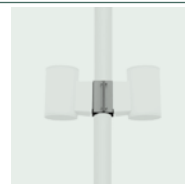
Testa palo singolo -
Single pole head
218



Testa palo doppio -
Double pole head
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Attacco palo
singolo - Adaptur
single pole
220



Attacco palo
doppio - Adaptur
double pole
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Palo quadro -
Square pole
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pag 224 PLAFONE - SOSPENSIONE - CEILING - SUSPENSIONS



Ceiling 105
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Ceiling 105 S
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Ceiling 140
230



Ceiling 140 S
231



Ceiling 140-Q
233



Ceiling 175
235



Ceiling 175 S
237



Fenix
240



Quarto di sfera
241



Moon
243



Cerkio xs
245



Cerkio xl
247



Solid
249



Mini mistral
251



Mistral
253



Azimuth
255



Dune
257



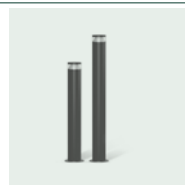
Little rok
262



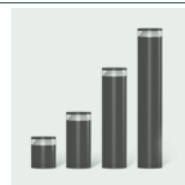
Rok
263



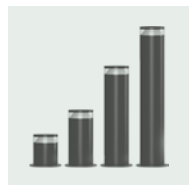
Q8
265



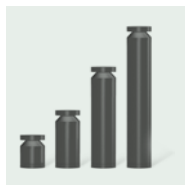
Verso 90
267



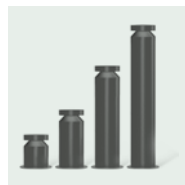
Verso 175
269



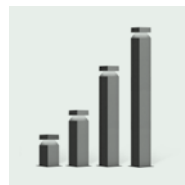
Verso 175 EVO
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Verso 175 Konic
273



Verso 175 Konic
EVO
275



Verso 120-Q
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Frisbee
279



Frisbee maxi
280



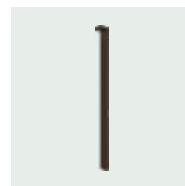
Spot 50-tris
283



Elle XS
285



Elle XL
287



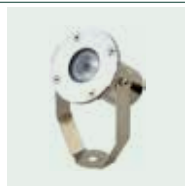
Solaris residenziale
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Mini sub tkf
295



Mini sub color TKT
RGBW
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Mini sub color kit in
RGBW
299



Mini tkf M4-37W
301



Mini Color TKT
RGBW
303



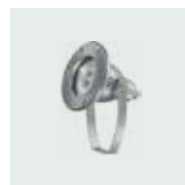
Par 56 TKF power
305



Par 56 color TKT
RGBW power
307



Par 56 color TKT
RGBW plus
309



Submariner 140
311



Submariner 175
313



Submariner 240
315



Subwater 140
317



Subwater 175
319



| | EYES 20 BASIC | EYES 20 | EYES 20 HANDRAIL | EYES 40 BASIC | EYES 40 | EYES 40 FLAT |
|---|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| FAMIGLIA | EYES | | | | | |
| FORMA SHAPE | | | | | | |
| SENZA CORNICE TRIMLESS | | | | | | FLAT |
| FORO INCASSO CUTOFF | mm | ∅ 16 mm | ∅ 16 mm | ∅ 16 mm | ∅ 28 mm | ∅ 28 mm |
| ASSORBIMENTO LAMP WATT | W | 1,2 | 1,2 | 2 | 4,2 - 5,2 | 3,5 - 4,5 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 61 - 121 | 78 - 81 | 106 - 113 | 392 - 453 | 350 - 380 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 6000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >80 | >90 | >90 |
| OTTICA OPTICAL | | 60° | 100° | 60° | 10 - 30° | 45° |
| RGB | | | | | | |
| DRIVER INCLUSO INCLUDED DRIVER | | | ◆ | | | |
| EMERGENZA EMERGENCY | a richiesta on request ◆ | a richiesta on request ◆ | a richiesta on request ◆ | a richiesta on request ◆ | a richiesta on request ◆ | a richiesta on request ◆ |
| CLASSE DI ISOLAMENTO INSULATION CLASS | | | | | | |
| IP RATING | IP 65 | IP 68 | IP 65 | IP 68 | IP 65 | IP 68 |
| DA INTERRARE INGROUND | | | | | | |
| PER CONTROSOFFITTI FOR CEILING | ◆ | ◆ | | ◆ | ◆ | ◆ |
| CALPESTABILE WALK ON | | | | | | |
| PAG. | 25 | 27 | 29 | 31 | 33 | 35 |



EYES 40-Q

EYES 40-Q FLAT

EYES 40 ORIENTABILE

EYES 80-T

EYES 80-Q

EYES 90

EYES



FLAT

Ø 28 mm

Ø 28 mm

Ø 34 mm

Ø 61 mm

Ø 61 mm

Ø 73 mm

1 - 4,5

3,5

2 - 3

1,2 - 2,2

1 - 3,5

5 - 6,2

350 - 380

350 - 380

111 - 143

100 - 210

100 - 350

629 - 733

3000 4000

3000 4000

3000 4000

3000 4000

3000 4000

3000 4000

>90

>90

>80

>80

>80

>90

45°

45°

10 - 25°

10°-30°-8x35°-AS°

10°-30°-8x35°-AS°

25 - 40°

a richiesta
on request



a richiesta
on request



IP 65

IP 68

IP 65

IP 67

IP 67

IP 65



36

37

39

41

43

45



| | EYES 40 GROUND | EYES 80-T GROUND | EYES 80-Q GROUND | EYES 80-T GROUND FLAT | EYES 90 GROUND | EYES 40 RING | EYES 40 COVER | EYES 80 COVER | EYES 80 PASS |
|---|----------------|-----------------------------|-----------------------------|-----------------------------|-----------------------|-----------------|----------------|---------------|----------------------|
| FAMIGLIA | EYES GROUND | | | | | EYES SEGNAPASSO | | | |
| FORMA SHAPE | ○ | ○ | □ | ○ | ○ | ○ | ○ | ○ | ○ |
| SENZA CORNICE TRIMLESS | FLAT | | | | | | | | |
| FORO INCASSO CUTOFF mm | | | | | | Ø 31 mm | | | |
| ASSORBIMENTO LAMP WATT W | 1,2 - 4,5 | 1,2 - 3 | 1,2 - 3,6 | 1,2 - 3 | 3,6 - 7,1 | 2 - 3 | 2 | 1,2 | 1,2 - 3 |
| FLUSSO LUMINOSO LIGHT FLOW Lm | 130 - 380 | 100 - 210 | 100 - 380 | 100 - 210 | 420 - 733 | 145 - 155 | 27 - 66 | 34 - 41 | 16 - 140 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE K | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 470nm | 3000 4000 6000 | 5600 3000 | 3000 4000 470nm 6000 |
| RESA CROMATICA COLOR RENDERING CRI | >90 | >80 | >80 | >80 | >90 | >80 | >80 | >90 | >80 |
| OTTICA OPTICAL | 45°-AS 50° | 10°-30°-8x35°-AS-IM°-100° | 10°-30°-8x35°-AS°-100° | 10°-30°-8x35°-AS°-100° | 25°-40°-ASIM°-10°-AS° | 45 - 125° | | | |
| RGB | | ◆ | ◆ | ◆ | ◆ | ◆ | | | |
| DRIVER INCLUSO INCLUDED DRIVER | | | ◆ | | | ◆ | | | |
| EMERGENZA EMERGENCY | | a richiesta on request ◆ | a richiesta on request ◆ | a richiesta on request ◆ | | | | | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | | | | | | | | | |
| IP RATING | IP 68 | IP 67 | IP 67 | IP 67 | IP 65 | IP 68 | IP 68 | IP 67 | IP 67 |
| DA INTERRARE INGROUND | ◆ | ◆ | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| PER CONTROSOFFITTI FOR CEILING | | | | | | | | | |
| PER PARETI SOLIDE FOR PATH | | | | | | | | | |
| CALPESTABILE WALK ON | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | 47 | 48 | 49 | 51 | 53 | 55 | 57 | 59 | 61 |





Eyes 20 basic



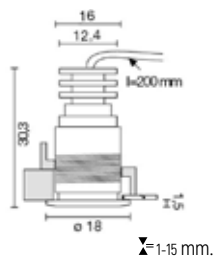
Foro d'incasso
Recessed hole  Ø 16 mm.

A RICHIESTA - ON REQUEST



- Anello di finitura in ottone cromato.
- Fissaggio tramite ghiera per controsoffitti accessibili o molla per controsoffitti non accessibili.
- Ring made of chromed brass.
- Fixing by lock nut for accessible false-ceilings or retain spring for inaccessible false-ceilings.

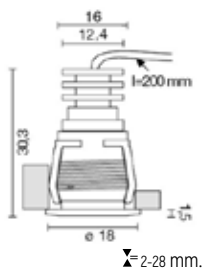
CON GHIERA - WITH LOCK NUT



CODICE - CODE

| | BEAM | W | LM | K | V | CRI | KG |
|---|------|------|-----|------|-------|-----|------|
| GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI - LOCKING RING FOR ACCESSIBLE CEILINGS | | | | | | | |
| | | | 88 | 3000 | | | |
| CM | 60° | 1,2W | 61 | 4000 | 350mA | >90 | 0,04 |
| | | | 121 | 6000 | | | |

CON MOLLA - WITH LOCK SPRING



MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI - LOCKING SPRING FOR INACCESSIBLE CEILINGS

| | | | | | | | |
|----|-----|------|-----|------|-------|-----|------|
| | | | 88 | 3000 | | | |
| CM | 60° | 1,2W | 61 | 4000 | 350mA | >90 | 0,04 |
| | | | 121 | 6000 | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

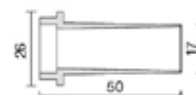
| | | | | |
|-----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

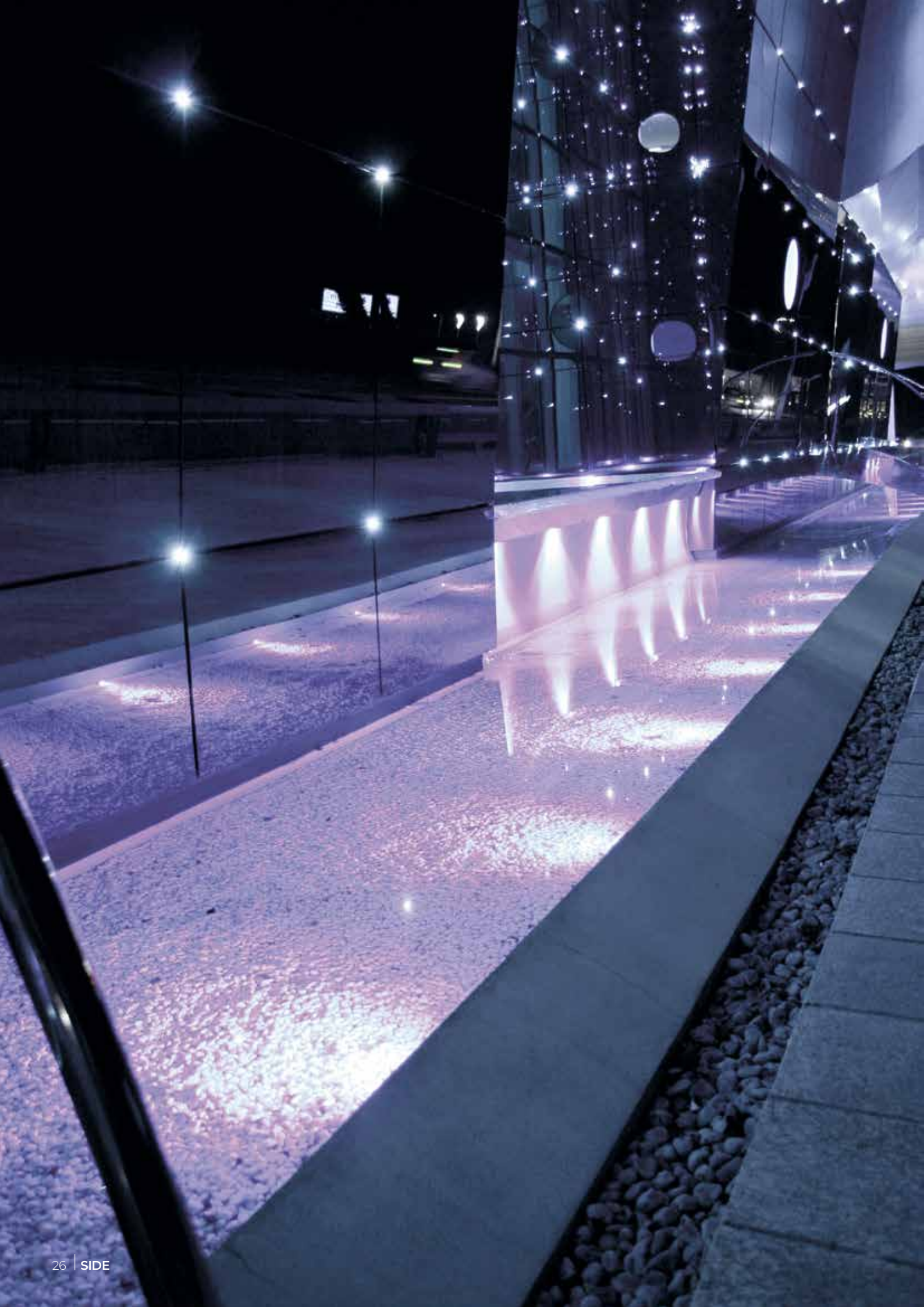
OPZIONI - OPTIONAL

| | | |
|--------|-----|---------------------|
| E.-LBL | BLU | LED blu LED blue |
|--------|-----|---------------------|

ACCESSORI - ACCESSORIES

| | | |
|----|-------|--|
| NE | 186-5 | Pozzetto per pareti solide Concrete walls pit |
|----|-------|--|





Eyes 20



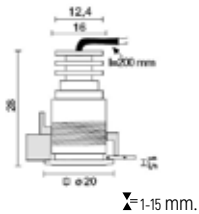
Foro d'incasso
Recessed hole  Ø 16 mm

A RICHIESTA - ON REQUEST



- Anello di finitura in ottone cromato.
- Fissaggio tramite ghiera per controsoffitti accessibili o molla per controsoffitti non accessibili.
- Chrome-plated brass finishing ring.
- Fastening by ferrule for accessible ceilings or spring for non-accessible ceilings.

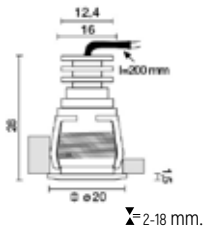
CON GHIERA - WITH LOCK NUT



1-15 mm.

| | | | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|---------------|------|------|----|------|-------|-----|------|
| GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI - LOCKING RING FOR ACCESSIBLE CEILING | | | | | | | | | |
| CM | E881-G-LBC-68 | E881-GQ-LBC68 | 100° | 1,2W | 78 | 3000 | 350mA | >90 | 0,02 |
| | E881-G-LBN-68 | E881-GQ-LBN68 | | | 81 | 4000 | | | |

CON MOLLA - WITH LOCK SPRING



2-18 mm.

| | | | BEAM | W | LM | K | V | CRI | KG |
|---|---------------|---------------|------|------|----|------|-------|-----|------|
| MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI - LOCKING SPRING FOR INACCESSIBLE CEILING | | | | | | | | | |
| CM | E881-M-LBC-68 | E881-MQ-LBC68 | 100° | 1,2W | 78 | 3000 | 350mA | >90 | 0,02 |
| | E881-M-LBN-68 | E881-MQ-LBN68 | | | 81 | 4000 | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

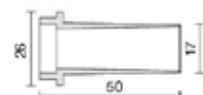
| | | | | |
|-----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

OPZIONI - OPTIONAL

| | | |
|--------|-----|----------|
| E.-LBL | BLU | LED blu |
| | | LED blue |

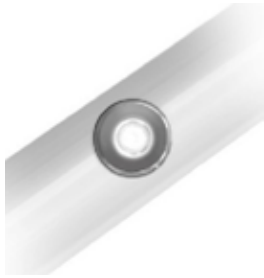
ACCESSORI - ACCESSORIES

| | | |
|----|-------|--|
| NE | 186-5 | Pozzetto per pareti solide Concrete walls pit |
|----|-------|--|





Eyes 20 handrail

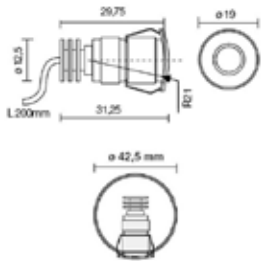


Foro d'incasso
Recessed hole  Ø 16 mm

A RICHIESTA - ON REQUEST



- Incasso per corrimano in acciaio Inox (AISI 316L).
- Aggancio a molla.
- Recessed for handrail fitting Inox steel (AISI 316L).
- Spring locking.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|-----------------------------|------------|------|----|-----|------|-------|-----|-----|
| CORRIMANO - HANDRAIL | | | | | | | | |
| INOX | E901-M-LBC | 60° | 2W | 106 | 3000 | 500mA | >80 | 0,2 |
| | E901-M-LBN | | | 113 | 4000 | | | |

| DRIVER CONSIGLIATI - RECOMMENDED DRIVERS | | | | | | | |
|--|-----------------------|--|--|--|-------|------|-----------|
| 644758-5 | ON-OFF - 3 apparecchi | DRIVER ON-OFF 6W 500mA IP20 - 3 apparecchi | | | 6 | IP20 | 500mA |
| 645939 | DIM DALI | Driver DALI dimm. per diodi led, corrente di uscita programabile, Pmax 26W | | | 7+26W | IP20 | 150+700mA |
| 645626-1 | ON-OFF | DRIVER ON-OFF 20W 500mA IP67 | | | 20W | IP67 | 500mA |
| 645086 | ON-OFF | DRIVER ON-OFF 20W 500mA IP20 | | | 20W | IP20 | 500mA |

OPZIONI - OPTIONAL

E.-LBL BLU LED blu
LED blue





Eyes 40 basic



IP 68 * Solo apparecchio - Only fitting

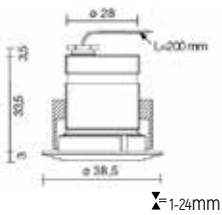
Foro d'incasso Ø 28 mm

A RICHIESTA - ON REQUEST



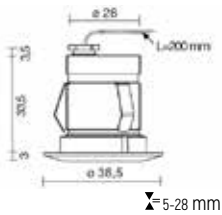
- Incasso con anello di finitura in ottone cromato.
- Fissaggio tramite ghiera per controsoffitti accessibili
- o molla per controsoffitti non accessibili.
- Recessed fitting with ring made of chromed brass.
- Fixing by lock nut for accessible false-ceilings
- or retain spring for inaccessible false-ceilings.

CON GHIERA - WITH LOCK NUT



| | 10° | 30° | W | LM | K | V | CRI | KG | DRIVER |
|---|------------|------------|------|-----|------|-------|-----|-----|--------|
| GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI / LOCKING RING FOR ACCESSIBLE CEILINGS | | | | | | | | | |
| CM | E894-G-LBC | E897-G-LBC | 4,2W | 408 | 3000 | 350mA | >90 | 0,1 | |
| | E894-G-LBN | E897-G-LBN | | 453 | 4000 | | | | |

CON MOLLA - WITH LOCK SPRING

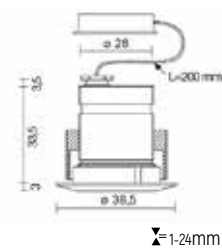


| | MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI / LOCKING SPRING FOR INACCESSIBLE CEILINGS | | | | | | | | |
|----|--|------------|------|-----|------|-------|-----|-----|--|
| CM | E894-M-LBC | E897-M-LBC | 4,2W | 408 | 3000 | 350mA | >90 | 0,1 | |
| | E894-M-LBN | E897-M-LBN | | 453 | 4000 | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

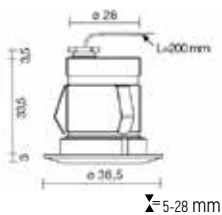
| | | | | |
|-----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

CON GHIERA - WITH LOCK NUT



| | APPARECCHIO + DRIVER - GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI / LUMINAIRE + DRIVER - LOCKING RING FOR ACCESSIBLE CEILINGS | | | | | | | | |
|----|---|--------------|------|-----|------|---------------------|-----|-----|--|
| CM | KTE894-G-LBC | KTE897-G-LBC | 5,2W | 408 | 3000 | 220-240V (350mA) | >90 | 0,3 | |
| | KTE894-G-LBN | KTE897-G-LBN | | 453 | 4000 | | | | |

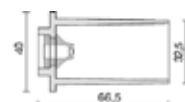
CON MOLLA - WITH LOCK SPRING



| | APPARECCHIO + DRIVER - MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI / FITTING + DRIVER - LOCKING SPRING FOR INACCESSIBLE CEILINGS | | | | | | | | |
|----|--|--------------|------|-----|------|---------------------|-----|-----|--|
| CM | KTE894-M-LBC | KTE897-M-LBC | 5,2W | 408 | 3000 | 220-240V (350mA) | >90 | 0,3 | |
| | KTE894-M-LBN | KTE897-M-LBN | | 453 | 4000 | | | | |

ACCESSORI - ACCESSORIES

NE 186-3 Pozzetto per incasso, foro incasso 32mm
Housing for recessed, recessed hole 32mm





Eyes 40

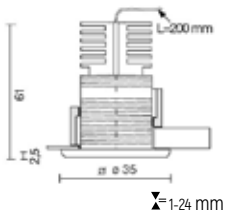


IP 65 * Solo apparecchio - * Appliance only

Foro d'incasso Ø 28 mm

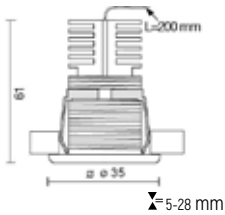
- Incasso con anello di finitura in ottone cromato con LED COB ad alta emissione.
- Parabola metallizzata.
- Fissaggio tramite ghiera per controsoffitti accessibili o molla per controsoffitti non accessibili.
- Recessed fitting with chromed brass ring and high emission COB LED.
- Metallized reflector.
- Fixing by lock nut for accessible false-ceilings or retain spring for inaccessible false-ceilings

CON GHIERA - WITH LOCK NUT



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|---|------|------|-----|------|-------|-----|------|--------|
| GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI - LOCKING RING FOR ACCESSIBLE CEILINGS | | | | | | | | |
| CM E886-G-LBC-C | 45° | 3,5W | 350 | 3000 | 350mA | >90 | 0,05 | |
| E886-G-LBN-C | | | 380 | 4000 | | | | |

CON MOLLA - WITH LOCK SPRING

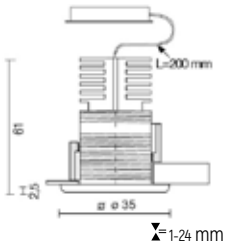


| MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI - LOCKING SPRING FOR INACCESSIBLE CEILINGS | | | | | | | | |
|--|-----|------|-----|------|-------|-----|------|--|
| CM E886-M-LBC-C | 45° | 3,5W | 350 | 3000 | 350mA | >90 | 0,05 | |
| E886-M-LBN-C | | | 380 | 4000 | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

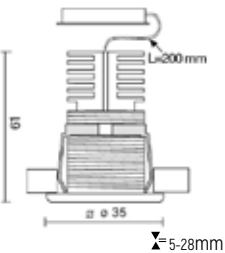
| | | | | |
|-----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

CON GHIERA - WITH LOCK NUT



| APPARECCHIO + DRIVER GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI - LUMINAIRE + DRIVER LOCKING RING FOR ACCESSIBLE CEILINGS | | | | | | | | |
|---|-----|------|-----|------|---------------------|-----|------|--|
| CM KTE886G-LBC-C | 45° | 4,5W | 350 | 3000 | 220-240V (350mA) | >90 | 0,27 | |
| KTE886G-LBN-C | | | 380 | 4000 | | | | |

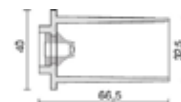
CON MOLLA - WITH LOCK SPING



| APPARECCHIO + DRIVER MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI - FITTING + DRIVER LOCKING SPRING FOR INACCESSIBLE CEILINGS | | | | | | | | |
|--|-----|------|-----|------|---------------------|-----|------|--|
| CM KTE886-MLBC-C | 45° | 4,5W | 350 | 3000 | 220-240V (350mA) | >90 | 0,27 | |
| KTE886-MLBN-C | | | 380 | 4000 | | | | |

ACCESSORI - ACCESSORIES

NE 186-3 Pozzetto per incasso, foro incasso 32mm
Housing for recessed, recessed hole 32mm



Eyes 40 flat

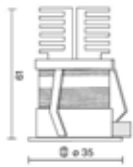


Foro d'incasso
Recessed hole  Ø 28 mm

A RICHIESTA - ON REQUEST



- Incasso con anello di finitura in ottone cromato con LED COB ad alta emissione.
- Parabola metallizzata.
- Fissaggio tramite ghiera per controsoffitti accessibili o molla per controsoffitti non accessibili.
- Recessed fitting with chromed brass ring and high emission COB LED.
- Metallized reflector.
- Fixing by lock nut for accessible false-ceilings or retain spring for inaccessible false-ceilings



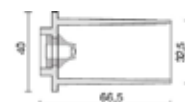
| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|--|--------------|------|------|-----|------|-------|-----|------|
| MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI - LOCKING SPRING FOR INACCESSIBLE CEILINGS | | | | | | | | |
| CM | E871-M-LBC-C | 45° | 3,5W | 350 | 3000 | 350mA | >90 | 0,06 |
| | E871-M-LBN-C | | | 380 | 4000 | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|-----------|----------|-------|------|-----------|
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 645939 | DIM DALI | 7=26W | IP20 | 150=700mA |

ACCESSORI - ACCESSORIES

NE 186-3 Pozzetto per incasso, foro incasso 32mm
Housing for recessed, recessed hole 32mm





EYES 40-Q



* Solo apparecchio - Only fitting

Foro d'incasso
Recessed hole



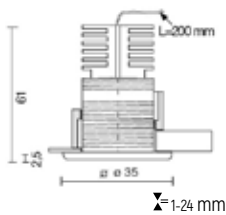
Ø 28 mm

A RICHIESTA - ON REQUEST



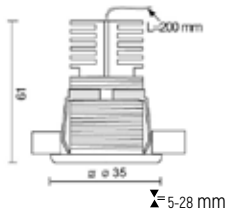
- Incasso con anello di finitura in ottone cromato con LED COB ad alta emissione.
- Parabola metallizzata.
- Fissaggio tramite ghiera per controsoffitti accessibili o molla per controsoffitti non accessibili.
- Recessed fitting with chromed brass ring and high emission COB LED.
- Metallized reflector.
- Fixing by lock nut for accessible false-ceilings or retain spring for inaccessible false-ceilings

CON GHIERA - WITH LOCK NUT



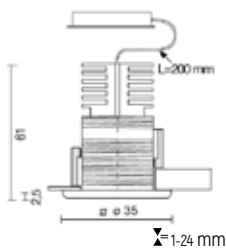
1.24 mm

CON MOLLA - WITH LOCK SPRING



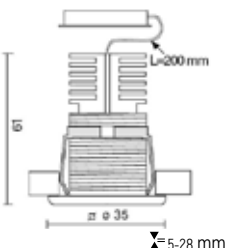
5.28 mm

KIT CON GHIERA - WITH LOCK NUT



1.24 mm

KIT CON MOLLA - WITH LOCK SPRING



5.28 mm

| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|--|---------------|------|------|-----|------|-------|-----|------|--------|
| GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI - LOCKING RING FOR ACCESSIBLE CEILING | | | | | | | | | |
| CM | E886-GQ-LBC-C | 45° | 3,5W | 350 | 3000 | 350mA | >90 | 0,05 | |
| | E886-GQ-LBN-C | | | 380 | 4000 | | | | |

| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|---|---------------|------|------|-----|------|-------|-----|------|--------|
| MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI - LOCKING SPRING FOR INACCESSIBLE CEILING | | | | | | | | | |
| CM | E886-MQ-LBC-C | 45° | 3,5W | 350 | 3000 | 350mA | >90 | 0,05 | |
| | E886-MQ-LBN-C | | | 380 | 4000 | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

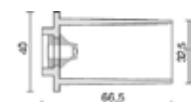
| | | | | |
|-----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 645939 | DIM DALI | 7+26W | IP20 | 150+700mA |

| | KIT APPARECCHIO + DRIVER GHIERA DI BLOCCAGGIO PER CONTROSOFFITTI ACCESSIBILI - LUMINAIRE + DRIVER LOCKING RING FOR ACCESSIBLE CEILING | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|----|---|------|------|-----|------|-------|-----|------|--------|
| CM | KTE886GQ-LBC-C | 45° | 4,5W | 350 | 3000 | 350mA | >90 | 0,27 | |
| | KTE886GQ-LBN-C | | | 380 | 4000 | | | | |

| | KIT APPARECCHIO + DRIVER MOLLA DI BLOCCAGGIO PER CONTROSOFFITTI NON ACCESSIBILI - FITTING + DRIVER LOCKING SPRING FOR INACCESSIBLE CEILING | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|----|--|------|----|-----|------|-------|-----|------|--------|
| CM | KTE886MQLBC-C | 45° | 1W | 350 | 3000 | 350mA | >90 | 0,27 | |
| | KTE886MQLBN-C | | | 380 | 4000 | | | | |

ACCESSORI - ACCESSORIES

| | | |
|----|-------|---|
| NE | 186-3 | Pozzetto per incasso, foro incasso 32mm Housing for recessed, recessed hole 32mm |
|----|-------|---|



Eyes 40-Q flat



Foro d'incasso
Recessed hole  Ø 28 mm

A RICHIESTA - ON REQUEST



- Incasso con anello di finitura in ottone cromato con LED COB ad alta emissione.
- Parabola metallizzata.
- Fissaggio tramite ghiera per controsoffitti accessibili o molla per controsoffitti non accessibili.
- Recessed fitting with chromed brass ring and high emission COB LED.
- Metallized reflector.
- Fixing by lock nut for accessible false-ceilings or retain spring for inaccessible false-ceilings



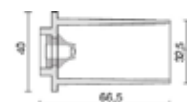
| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|---------------|---------------|------|------|-----|------|-------|-----|------|
| CM | E871-MQ-LBC-C | 45° | 3,5W | 350 | 3000 | 350mA | >90 | 0,06 |
| | E871-MQ-LBN-C | | | 380 | 4000 | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|-----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

ACCESSORI - ACCESSORIES

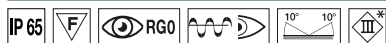
NE 186-3 Pozzetto per incasso, foro incasso 32mm
Housing for recessed, recessed hole 32mm







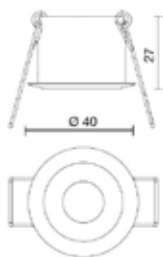
Eyes 40 orientabile



Foro d'incasso Recessed hole Ø 34 mm

* Solo apparecchio - Only fitting

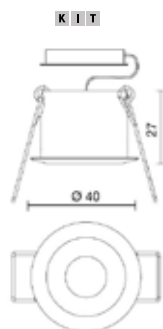
- Corpo in alluminio verniciato o alluminio anodizzato.
- Lente secondaria in PMMA.
- LED durata utile: 50.000 (h) L90 B20.
- Consistenza cromatica: 3 SDCM.
- Body in painted or anodised aluminum.
- Secondary lens in PMMA.
- LED life: 50.000 (h) L90 B20.
- Chromatic consistency: 3 SDCM



| | 10° | 25° | W | LM | K | V | CRI | KG | DRIVER |
|-----|-----------|-----------|----|-----|------|-------|-----|------|--------|
| ALS | E1223-LBC | E1224-LBC | | | | | | | |
| BI | E1219-LBC | E1221-LBC | | 134 | 3000 | | | | |
| NE | E1220-LBC | E1222-LBC | | | | | | | |
| ALS | E1223-LBN | E1224-LBN | 2W | | | 500mA | >80 | 0,04 | |
| BI | E1219-LBN | E1221-LBN | | 143 | 4000 | | | | |
| NE | E1220-LBN | E1222-LBN | | | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|-----------------------|-------|------|-----------|
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 645496 | ON-OFF - 6 apparecchi | 10W | IP40 | 500mA |
| 645086 | ON-OFF | 20W | IP20 | 500mA |
| 645626-1 | ON-OFF | 20W | IP67 | 500mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |



2 APPARECCHI + DRIVER - 2 FITTINGS + DRIVER

| | | | | | | | | | |
|-----|---------------|---------------|----|-----|------|-------|-----|------|--|
| BI | KT-E1219LBC-2 | KT-E1221LBC-2 | | | | | | | |
| ALS | KT-E1223LBC-2 | KT-E1224LBC-2 | | 134 | 3000 | | | | |
| NE | KT-E1220LBC-2 | KT-E1222LBC-2 | | | | | | | |
| BI | KT-E1219LBN-2 | KT-E1221LBN-2 | 3W | | | 500mA | >80 | 0,08 | |
| NE | KT-E1220LBN-2 | KT-E1222LBN-2 | | 143 | 4000 | | | | |
| ALS | KT-E1223LBN-2 | KT-E1224LBN-2 | | | | | | | |

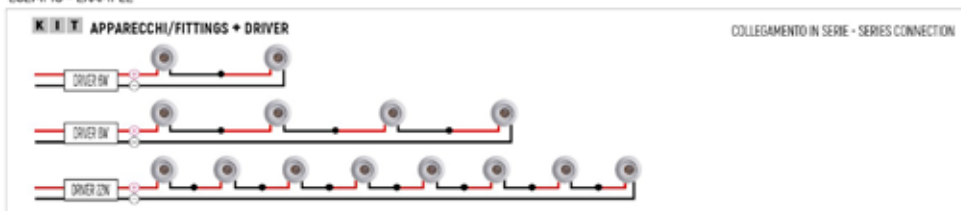
4 APPARECCHI + DRIVER - 4 FITTINGS + DRIVER

| | | | | | | | | | |
|-----|---------------|---------------|----|-----|------|-------|-----|-----|--|
| BI | KT-E1219LBC-4 | KT-E1221LBC-4 | | | | | | | |
| NE | KT-E1220LBC-4 | KT-E1222LBC-4 | | 134 | 3000 | | | | |
| ALS | KT-E1223LBC-4 | KT-E1224LBC-4 | 3W | | | 500mA | >80 | 0,2 | |
| BI | KT-E1219LBN-4 | KT-E1221LBN-4 | | | | | | | |
| NE | KT-E1220LBN-4 | KT-E1222LBN-4 | | 143 | 4000 | | | | |
| ALS | KT-E1223LBN-4 | KT-E1224LBN-4 | | | | | | | |

8 APPARECCHI + DRIVER - 8 FITTINGS + DRIVER

| | | | | | | | | | |
|-----|---------------|---------------|----|-----|------|-------|-----|-----|--|
| BI | KT-E1219LBC-8 | KT-E1221LBC-8 | | | | | | | |
| NE | KT-E1220LBC-8 | KT-E1222LBC-8 | | 134 | 3000 | | | | |
| ALS | KT-E1223LBC-8 | KT-E1224LBC-8 | 3W | | | 500mA | >80 | 0,3 | |
| BI | KT-E1219LBN-8 | KT-E1221LBN-8 | | | | | | | |
| NE | KT-E1220LBN-8 | KT-E1222LBN-8 | | 143 | 4000 | | | | |
| ALS | KT-E1223LBN-8 | KT-E1224LBN-8 | | | | | | | |

ESEMPIO - EXAMPLE







Eyes 80-T



NEW



AS



* Solo apparecchio - Only fitting

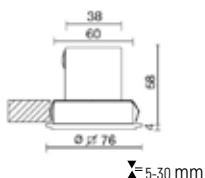
Foro d'incasso
Recessed hole



∅ 61 mm

- Apparecchi da incasso per controsoffitto.
- Corpo e anello di finitura in acciaio Inox (AISI 316).
- Guarnizione in gomma siliconica.
- Vetro di protezione temperato trasparente.
- Pressacavo in ottone nichelato PG7.

- False-ceilings recessed downlights.
- Stainless steel (AISI 316) body and finishing trim.
- Silicon rubber gaskets.
- Tempered protection glass.
- PG7 nickel brass cable gland.



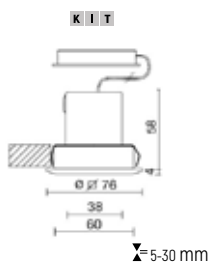
| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|-----------------------------------|-------|------|-----|------|-------|-----|-----|--------|
| SIMMETRICO - SYMMETRIC | | | | | | | | |
| E8496-LBC-10-I | 10° | | 100 | 3000 | | | | |
| E8496-LBC-30-I | 30° | 1,2W | | | 350mA | >80 | 0,3 | |
| E8496-LBN-10-I | 10° | | 120 | 4000 | | | | |
| E8496-LBN-30-I | 30° | | | | | | | |
| ELLITTICO - ELLIPTICAL | | | | | | | | |
| E8496-LBC-EL-I | 8x35° | 1,2W | 100 | 3000 | 350mA | >80 | 0,3 | |
| E8496-LBN-EL-I | | | 120 | 4000 | | | | |
| ASIMMETRICO - ASYMMETRICAL | | | | | | | | |
| E8394AS-LBC-I | AS° | 2W | 180 | 3000 | 350mA | >80 | 0,3 | |
| E8394AS-LBN-I | | | 210 | 4000 | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 645939 | DIM DALI | 7+26W | IP20 | 150+700mA |

APPARECCHIO + DRIVER - FITTING + DRIVER

| | | | | | | | | |
|------------------|-----|------|-----|------|-------|-----|-----|--|
| KTE8496-LBC-10-I | 10° | | 100 | 3000 | | | | |
| KTE8496-LBC-30-I | 30° | 2,2W | | | 350mA | >80 | 0,5 | |
| KTE8496-LBN-10-I | 10° | | 120 | 4000 | | | | |
| KTE8496-LBN-30-I | 30° | | | | | | | |



ACCESSORI - ACCESSORIES

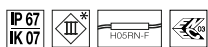
NE 646308 NE Connettore IP68 ∅ da 7 a 12mm
IP68 connector ∅ 7 to 12mm



Eyes 80-Q



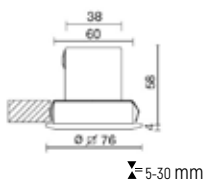
COB AS



Foro d'incasso
Recessed hole  Ø 61 mm

* Solo apparecchio - Only fitting

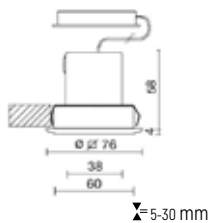
- Apparecchi da incasso per controsoffitto.
- Corpo e anello di finitura in acciaio Inox (AISI 316).
- Guarnizione in gomma siliconica.
- Vetro di protezione temperato trasparente.
- Pressacavo in ottone nichelato PG7.
- False-ceilings recessed downlights.
- Stainless steel (AISI 316) body and finishing trim.
- Silicon rubber gaskets.
- Tempered protection glass.
- PG7 nickel brass cable gland.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|-----------------------------------|------------------|-------|------|------|-------|-------|-----|-----|
| SIMMETRICO - SYMMETRICAL | | | | | | | | |
| INOX | E8496-LBC-10-Q-I | 10° | 1,2W | 100 | 3000 | 350mA | >80 | 0,3 |
| | E8496-LBC-30-Q-I | 30° | | | | | | |
| | E8494-LBN-10-Q-I | 10° | 120 | 4000 | 350mA | >80 | 0,3 | |
| | E8494-LBN-30-Q-I | 30° | | | | | | |
| ELLITTICO - ELLIPTICAL | | | | | | | | |
| INOX | E8496-LBC-EL-Q-I | 8x35° | 1,2W | 100 | 3000 | 350mA | >80 | 0,3 |
| | E8494-LBN-EL-Q-I | | | 120 | 4000 | 350mA | >80 | 0,3 |
| ASIMMETRICO - ASYMMETRICAL | | | | | | | | |
| INOX | E8394AS-LBC-Q-I | AS° | 3,5W | 350 | 3000 | 350mA | >80 | 0,3 |
| | E8394AS-LBN-Q-I | | | | 4000 | 350mA | >80 | 0,3 |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|----------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |



| KIT APPARECCHIO + DRIVER - FITTING + DRIVER | | BEAM | W | LM | K | V | CRI | KG |
|---|------------------|------|----|------|-------|------------------|-----|-----|
| INOX | KTE8496LBC-10-QI | 10° | 1W | 3000 | 350mA | 220-240V (350mA) | >80 | 0,5 |
| | KTE8496LBC-30-QI | 30° | - | | | | | |
| | KTE8496LBN-10-QI | 10° | 1W | 4000 | 350mA | 220-240V (350mA) | >80 | 0,5 |
| | KTE8494LBN-30-QI | 30° | - | | | | | |



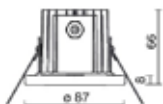
Eyes 90



IP 65 * Solo apparecchio - Only fitting

Foro d'incasso Recessed hole Ø 73 mm

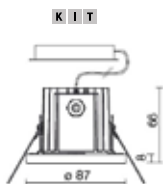
- Corpo in pressofusione di alluminio verniciato in polveri con pretrattamento per esterni.
- Anello in materiale termoplastico.
- Lente protezione LED in metacrilato.
- Molle in acciaio e schermo di protezione in vetro temperato.
- Powder-coated die-cast aluminium body with special treatment for outdoor use.
- Thermoplastic material ring.
- Methacrylate LED protection lens.
- Steel springs and tempered glass protection glass.



| | 25° | 40° | W | LM | K | V | CRI | KG | DRIVER |
|----|---------------|---------------|------|-----|------|-------|-----|------|--------|
| BI | E8140-MLBC-25 | E8140-MLBC-40 | | | | | | | |
| GR | E8142-MLBC-25 | E8142-MLBC-40 | 5,2W | 673 | 3000 | | | | |
| NE | E8141-MLBC-25 | E8141-MLBC-40 | | | | | | | |
| BI | E8140-MLBN-25 | E8140-MLBN-40 | | | | 150mA | >90 | 0,35 | |
| GR | E8142-MLBN-25 | E8142-MLBN-40 | 5W | 731 | 4000 | | | | |
| NE | E8141-MLBN-25 | E8141-MLBN-40 | | | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

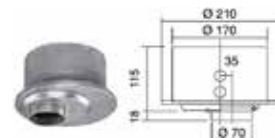
| | | | | |
|--------|----------|-------|------|-----------|
| 646209 | ON-OFF | 6W | IP20 | 140mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

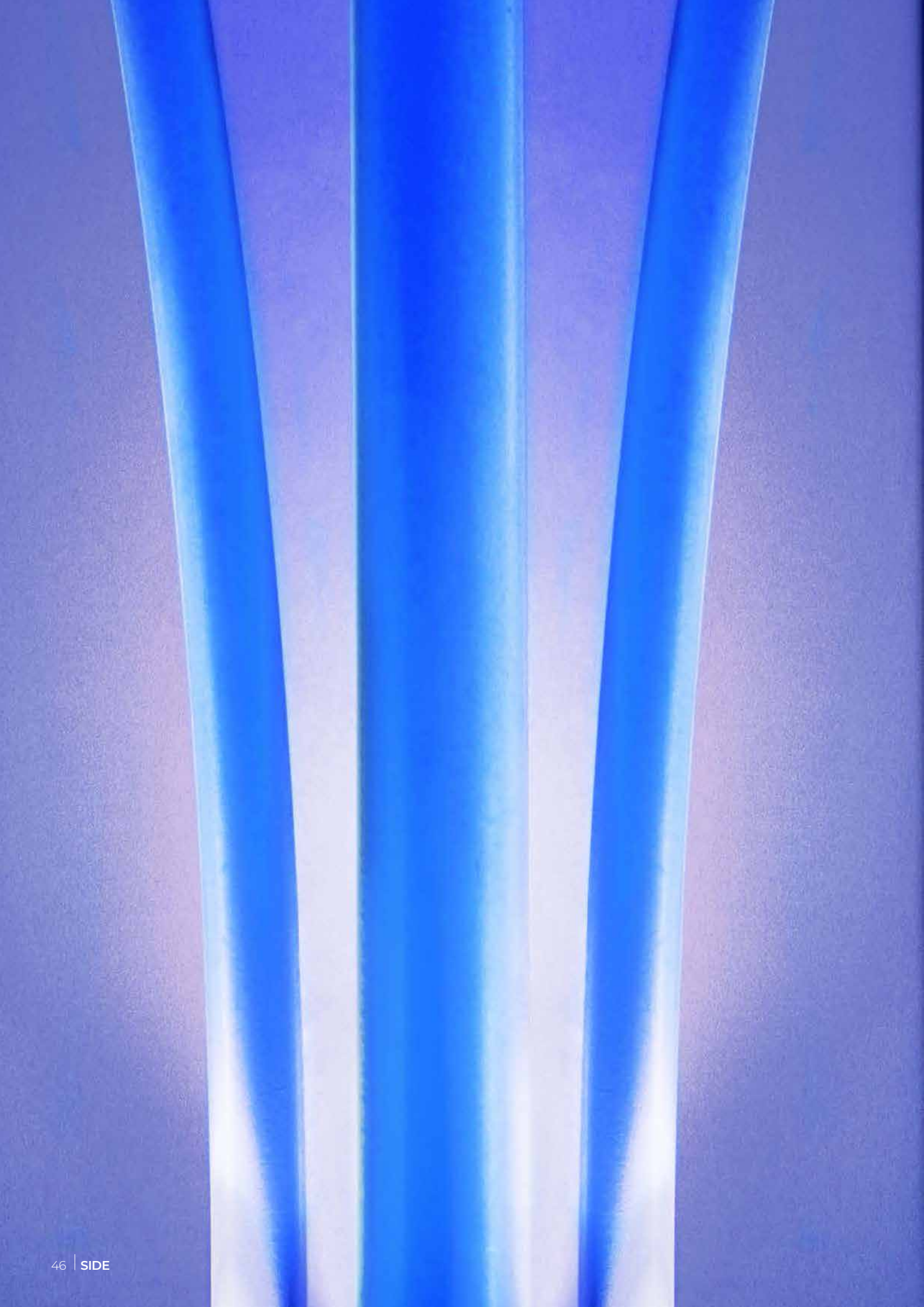


| | KIT APPARECCHIO + DRIVER - LUMINAIRE + DRIVER | | W | LM | K | V | CRI | KG | DRIVER |
|----|---|---------------|------|-----|------|---------------------|-----|-----|--------|
| BI | KTE8140MLBC25 | KTE8140MLBC40 | | | | | | | |
| NE | KTE8141MLBC25 | KTE8141MLBC40 | 6,2W | 673 | 3000 | | | | |
| GR | KTE8142MLBC25 | KTE8142MLBC40 | | | | | | | |
| BI | KTE8140MLBN25 | KTE8140MLBN40 | | | | 220-240V (150mA) | >90 | 0,5 | |
| NE | KTE8141MLBN25 | KTE8141MLBN40 | 6W | 731 | 4000 | | | | |
| GR | KTE8142MLBN25 | KTE8142MLBN40 | | | | | | | |

ACCESSORI - ACCESSORIES

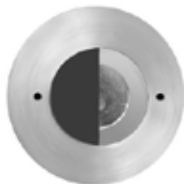
148 Pozzetto per installazione in calcestruzzo
For concrete installation







Eyes 40 ground

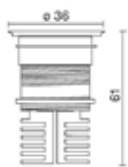


GLARE CONTROL AS

IP 68 **F** **III*** • Solo apparecchio - Only fitting

Carico statico 500 kg - Static load 500 kg

- Incasso in alluminio anodizzato con LED ad alta emissione.
- Anello di finitura in acciaio Inox (AISI 316).
- Parabola metallizzata e vetro di protezione.
- Recessed fitting made of anodized aluminum provided with high emission LED.
- Stainless steel (AISI 316).
- Metallized reflector and protection glass.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | | DRIVER |
|----------------------|--------|------|-----|------|-------|-----|------|---|--------|
| E883-N-LBC-C | 45° | 3,5W | 350 | 3000 | 350mA | >90 | 0,08 | ◆ | |
| E883-N-LBN-C | | | 380 | 4000 | | | | | |
| GLARE CONTROL | | | | | | | | | |
| INOX E891-N-LBC | AS 50° | 1,2W | 130 | 3000 | 350mA | >90 | 0,08 | ◆ | |
| E891-N-LBN | | | 150 | 4000 | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

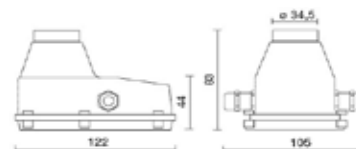
| | | | | |
|--------|--------|-----|------|-------|
| 646364 | ON-OFF | 14W | IP67 | 350mA |
| 646760 | ON-OFF | 4W | IP67 | 350mA |



| KIT APPARECCHIO + DRIVER - FITTING + DRIVER | | | | | | | | | | |
|--|---------------|--------|------|-----|------|---------------------|-----|------|---|--|
| INOX | KTE883N-LBC-C | 45° | 4,5W | 350 | 3000 | 220-240V (350mA) | >90 | 0,12 | ◆ | |
| | KTE883N-LBN-C | | | 380 | 4000 | | | | | |
| KIT GLARE CONTROL APPARECCHIO + DRIVER - FITTING + DRIVER | | | | | | | | | | |
| INOX | KTE891-N-LBC | AS 50° | 2,2W | 130 | 3000 | 220-240V (350mA) | >90 | 0,12 | ◆ | |
| | KTE891-N-LBN | | | 150 | 4000 | | | | | |

ACCESSORI - ACCESSORIES

186-6 Cassaforma da interrare per driver con doppio pressacavo PG7 per cavi da 3-6mm tipo H05RN-F2G 0,75mm
Housing to bury for driver housing with double PG7 cable gland for 3-6mm cable type H05RN-F2G 0,75mm



NE 186-7 Cassaforma da interrare (senza driver)
In-ground formwork (without driver)





Eyes 80-T ground



NEW



AS



RGB

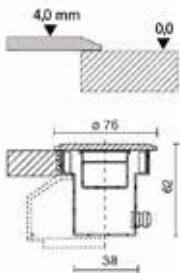


A RICHIESTA - ON REQUEST



Carico statico 500 kg - Static load 500 kg

- Corpo in acciaio Inox (AISI 316L).
- Guarnizione in gomma silconica.
- Vetro di protezione temperato trasparente.
- Anello di finitura e viti in acciaio Inox (AISI 316L).
- Cassaforma di contenimento in PA (da ordinare a parte).
- Pressacavo in ottone nichelato PG7 (diametro cavi utilizzabili 5÷7mm).
- Versione IN TENSIONE indicata per bordo piscina
- Housing of stainless steel (AISI 316L).
- Silicon rubber gaskets.
- Tempered protection glass.
- Stainless steel (AISI 316L) ring and screws.
- External housing made of PA (to be ordered separately).
- PG7 nickel brass cable gland (use cables with diameter 5÷7mm).
- CONSTANT TENSION version suitable for close to swimming-pool installation



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | | |
|------|-----------------------------------|-------|------|-----|------|-------|-----|-----|-----|---|---|--|
| | SIMMETRICO - SYMMETRICAL | | | | | | | | | | | |
| | E8496-LBC-10-SM | | | 100 | 3000 | | | | | | | |
| | E8496-LBN-10-SM | 10° | | 120 | | | | | | | | |
| INOX | | | 1,2W | | 4000 | 350mA | >80 | 0,3 | 50° | ◆ | ◆ | |
| | E8496-LBC-30-SM | 30° | | 100 | | | | | | | | |
| | E8496-LBN-30-SM | 10° | - | - | | | | | | | | |
| | ELLITTICO - ELLIPTICAL | | | | | | | | | | | |
| | E8496-LBC-EL-SM | | 1,2W | 100 | | | | | | | | |
| INOX | | | | | 4000 | 350mA | >80 | 0,3 | 50° | ◆ | ◆ | |
| | E8496-LBN-EL-SM | 8x35° | - | - | | | | | | | | |
| | ASIMMETRICO - ASYMMETRICAL | | | | | | | | | | | |
| | E8394AS-LBC-SM | | | 180 | 3000 | | | | | | | |
| INOX | | ASIM° | 2W | | 4000 | 350mA | >80 | 0,3 | 50° | ◆ | ◆ | |
| | E8394AS-LBN-SM | | | | | | | | | | | |
| | RGB | | | | | | | | | | | |
| INOX | E8394-RGB-SM | 100° | 3W | - | RGB | 350mA | >80 | 0,3 | 50° | ◆ | ◆ | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|----------|-------|------|------------|
| 645543 | ON-OFF | 6W | IP67 | 350mA |
| 645732 | ON-OFF | 42W | IP20 | 150÷1050mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
Safety screws



ACCESSORI - ACCESSORIES

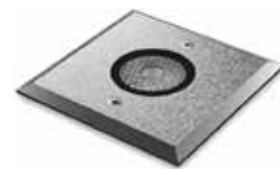
646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



NE

185 Cassaforma per incasso
Housing for recessed





Eyes 80-Q ground



NEW



COB AS



RGB

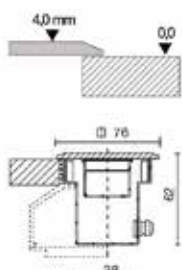


A RICHIESTA - ON REQUEST



Carico statico 500 kg - Static load 500 kg

- Corpo in acciaio Inox (AISI 316L).
- Guarnizione in gomma siliconica.
- Vetro di protezione temperato trasparente.
- Anello di finitura e viti in acciaio Inox (AISI 316L).
- Cassaforma di contenimento in PA (da ordinare a parte).
- Pressacavo in ottone nichelato PG7 (diametro cavi utilizzabili 5÷7mm).
- Versione IN TENSIONE indicata per bordo piscina
- Housing of stainless steel (AISI 316L).
- Silicon rubber gaskets.
- Tempered protection glass.
- Stainless steel (AISI 316L) ring and screws.
- External housing made of PA (to be ordered separately).
- PG7 nickel brass cable gland (use cables with diameter 5÷7mm).
- CONSTANT TENSION version suitable for close to swimming-pool installation



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | |
|------|-----------------------------------|-------|------|-----|------|-------|-----|-----|---|
| | SIMMETRICO - SYMMETRICAL | | | | | | | | |
| | E8496-LBC-10-SMQ | 10° | | 100 | 3000 | | | | |
| INOX | E8496-LBC-30-SMQ | 30° | 12W | | | 350mA | >80 | 0,3 | ◆ |
| | E8496-LBN-10-SMQ | 10° | | 120 | 4000 | | | | |
| | E8496-LBN-30-SMQ | 30° | | | | | | | |
| | ELLITTICO - ELLIPTICAL | | | | | | | | |
| INOX | E8496-LBC-EL-SMQ | 8x35° | 12W | 100 | 3000 | 350mA | >80 | 0,3 | ◆ |
| | E8496-LBN-EL-SMQ | | | 120 | 4000 | | | | |
| | ASIMMETRICO - ASYMMETRICAL | | | | | | | | |
| INOX | E8394AS-LBC-SMQ | AS° | 3,5W | 380 | 3000 | 350mA | >80 | 0,3 | ◆ |
| | E8394AS-LBN-SMQ | | 3,6W | 240 | 4000 | | | | |
| | RGB | | | | | | | | |
| INOX | E8394-RGB-SMQ | 100° | 3W | - | RGB | 350mA | >80 | 0,3 | ◆ |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|----------|-------|------|------------|
| 645543 | ON-OFF | 6W | IP67 | 350mA |
| 645732 | ON-OFF | 42W | IP20 | 150÷1050mA |
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza Safety screws



ACCESSORI - ACCESSORIES

646308 NE Connettore IP68 ø da 7 a 12mm IP68 connector ø 7 to 12mm



NE

185 Cassaforma per incasso Housing for recessed





Eyes 80-t ground flat



NEW



AS



RGB



A RICHIESTA - ON REQUEST



Carico statico 500 kg - Static load 500 kg

- Corpo in acciaio Inox (AISI 316L).
- Guarnizione in gomma siliconica.
- Vetro di protezione temperato trasparente.
- Anello di finitura e viti in acciaio Inox (AISI 316L).
- Cassaforma di contenimento in PA (da ordinare a parte).
- Pressacavo in ottone nichelato PG7 (diametro cavi utilizzabili 5÷7mm).
- Versione IN TENSIONE indicata per bordo piscina.
- Housing of stainless steel (AISI 316L).
- Silicon rubber gaskets.
- Tempered protection glass.
- Stainless steel (AISI 316L) ring and screws.
- External housing made of PA (to be ordered separately).
- PG7 nickel brass cable gland (use cables with diameter 5÷7mm).
- CONSTANT TENSION version suitable for close to swimming-pool installation.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | |
|------|-----------------------------------|-------|------|-----|------|-------|-----|-----|---|
| | SIMMETRICI - SYMMETRICAL | | | | | | | | |
| | E8496-LBC-10 | 10° | | 100 | 3000 | | | | |
| INOX | E8496-LBC-30 | 30° | 1,2W | | | 350mA | >80 | 0,3 | ◆ |
| | E8496-LBN-10 | 10° | | 120 | 4000 | | | | |
| | E8496-LBN-30 | 30° | | | | | | | |
| | ELLITTICO - ELLIPTICAL | | | | | | | | |
| INOX | E8496-LBC-EL | 8x35° | 1,2W | 100 | 3000 | 350mA | >80 | 0,3 | ◆ |
| | E8496-LBN-EL | | | 120 | 4000 | | | | |
| | ASIMMETRICO - ASYMMETRICAL | | | | | | | | |
| INOX | E8394AS-LBN | AS° | 2W | 210 | 3000 | 350mA | >80 | 0,3 | ◆ |
| | E8394AS-LBC | | | 180 | 4000 | | | | |
| | RGB | | | | | | | | |
| INOX | E8394-RGB | 100° | 3W | - | RGB | 350mA | >80 | 0,3 | ◆ |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|--------|----------|-------|------|------------|
| 645543 | ON-OFF | 6W | IP67 | 350mA |
| 645732 | ON-OFF | 42W | IP20 | 150÷1050mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
Safety screws



ACCESSORI - ACCESSORIES

646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



NE

185 Cassaforma per incasso
Housing for recessed



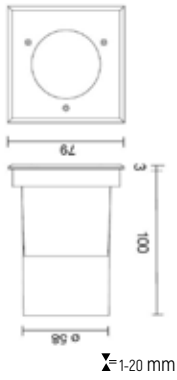
Eyes 90 ground GU10



Foro d'incasso
Recessed hole  Ø 73 mm



EYES 90-T GU10



CODICE - CODE

SENZA LAMPADA - WITHOUT LAMP

INOX E8140F-GUQ

E8140F-GUT

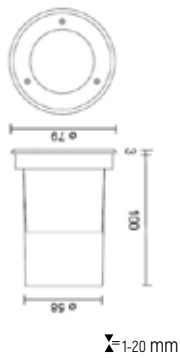
W LM K V CRI KG 

- - - - - 0,35 



Gli apparecchi non sono muniti di lampada
Fittings are not equipped with bulb

EYES 90-Q GU10



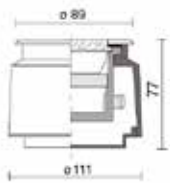
Eyes 90 ground



IP 65 IK 07 * Solo apparecchio - Only fitting

Carico statico 500 kg - Static load 500 kg

- Corpo in pressofusione di alluminio verniciato in polveri con pretrattamento per esterni.
- Dissipatore in alluminio.
- Anello in acciaio Inox satinato.
- Cassaforma da murare in materiale termoplastico (da ordinare a parte).
- Vetro di protezione trasparente temperato.
- Pressacavo in ottone nichelato PG7.
- Die-cast aluminum body powder coated with outdoor pretreatment.
- Aluminum heat sink.
- Satin-finished stainless steel ring.
- Formwork to be walled in thermoplastic material (to be ordered separately).
- Transparent tempered safety glass.
- PG7 nickel-plated brass cable gland.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | | DRIVER |
|----------------|-------|------|-----|------|-------|-----|------|--|--------|
| E8140F-MLBC25 | 25° | 5,2W | 696 | 3000 | 150mA | >90 | 0,35 | | |
| E8140F-MLBC40 | 40° | | 659 | | | | | | |
| E8140F-MLBC-AS | ASIM° | 4,2W | 475 | 4000 | 350mA | >80 | 0,39 | | |
| E8140F-MLBN25 | 25° | 5,2W | 731 | | | | | | |
| E8140F-MLBN40 | 40° | | 733 | | 150mA | >90 | 0,38 | | |
| E8140F-MLBN-AS | ASIM° | 4,2W | 420 | | 350mA | >80 | 0,4 | | |
| RGB | | | | | | | | | |
| E8140F-RGB-10 | 10° | | | | | | | | |
| E8140F-RGB-30 | 25° | 3,6W | - | RGB | 350mA | | 0,42 | | |
| E8140F-RGB-45 | 40° | | | | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

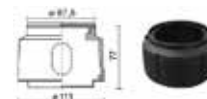
| | | | | |
|--------|----------|-------|------|-----------|
| 646209 | ON-OFF | 6W | IP20 | 140mA |
| 646397 | ON-OFF | 6W | IP67 | 150mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | | DRIVER |
|---------------|------|------|-----|------|---------------------|-----|------|--|--------|
| KE8140FMLBC25 | 25° | 6,2W | 696 | 3000 | 220-240V (150mA) | >90 | 0,62 | | |
| KE8140FMLBC40 | 40° | | 659 | | | | | | |
| KE8140FMLBCAS | AS° | 5,2W | 475 | 4000 | 220-240V (350mA) | >80 | 0,62 | | |
| KE8140FMLBN25 | 25° | 7,1W | 635 | | | | | | |
| KE8140FMLBN40 | 40° | 6,2W | 637 | | 220-240V (150mA) | >90 | | | |
| KE8140FMLBNAS | AS° | 5,2W | 420 | | 220-240V (350mA) | >80 | | | |

ACCESSORI - ACCESSORIES

NE 185-C Cassaforma per incasso in materiale termoplastico
Recessed formwork made of thermoplastic material



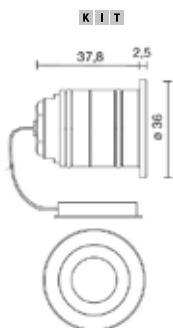
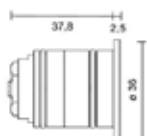


Eyes 40 ring



IP 68 IK 09 F RG0 * Solo apparecchio - Only fitting

- Corpo e ghiera in acciaio inox Aisi 316L.
- Guarnizioni gomma siliconica.
- Diffusore in policarbonato.
- Viti premi guarnizione in ottone nichelato.
- Cavo di alimentazione in neoprene 2x0,5 mm², lunghezza 500 mm.
- LED durata utile: 50.000 (h) L90 B20.
- Molla fissaggio in controsoffitto in dotazione art. 579961.
- Foro da predisporre per incasso Ø 31mm.
- Aisi 316L stainless steel body and ferrule.
- Silicone rubber gaskets.
- Polycarbonate diffuser.
- Nickel-plated octore gasket premium screws.
- Neoprene power cable 2x0.5 mm², length 500 mm.
- LED service life: 50,000 (h) L90 B20.
- Fixing spring in false ceiling provided art. 579961.
- Hole to be prepared for recessed Ø 31mm.



| CODICE - CODE | W | LM | K | V | CRI | KG | | DRIVER |
|---------------|----|-----|-------|-------|-----|-----|--|--------|
| E880-LBC | 2W | 145 | 3000 | 500mA | >80 | 0,2 | | |
| E880-LBN | | 155 | 4000 | | | | | |
| E880-LBL | - | - | 470nm | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|-----------------------|-------|------|-----------|
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 644758-5 | ON-OFF - 3 apparecchi | 6 | IP20 | 500mA |
| 645496 | ON-OFF - 6 apparecchi | 10W | IP40 | 500mA |
| 645086 | ON-OFF | 20W | IP20 | 500mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

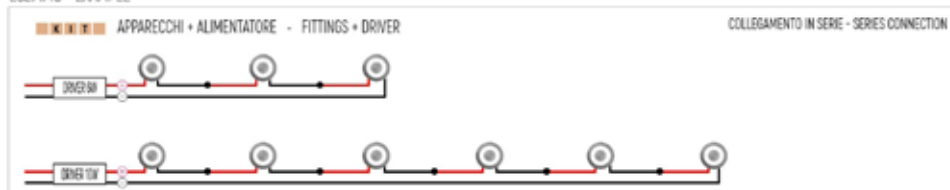
KIT 3 APPARECCHI + DRIVER - 3 FITTING + DRIVERS

| | | | | | | | | |
|---------------|----|-----|-------|-------|-----|-----|--|--|
| KT-E880-LBC-3 | 3W | 145 | 3000 | 500mA | >80 | 0,8 | | |
| KT-E880-LBN-3 | | 155 | 4000 | | | | | |
| KT-E880-LBL-3 | - | - | 470nm | | | | | |

KIT 6 APPARECCHI + DRIVER - 6 FITTING + DRIVERS

| | | | | | | | | |
|---------------|----|-----|-------|-------|-----|-----|--|--|
| KT-E880-LBC-6 | 3W | 145 | 3000 | 500mA | >80 | 0,8 | | |
| KT-E880-LBN-6 | | 155 | 4000 | | | | | |
| KT-E880-LBL-6 | - | - | 470nm | | | | | |

ESEMPIO - EXAMPLE



OPZIONI - OPTIONAL

E...LRO = LED rosso = LED red



E...LVE = LED verde = LED green

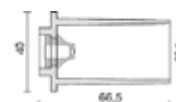


E...LGI = LED ambra = LED amber



ACCESSORI - ACCESSORIES

NE 186-3 Pozzetto per incasso, foro incasso 32mm
Housing for recessed, recessed hole 32mm



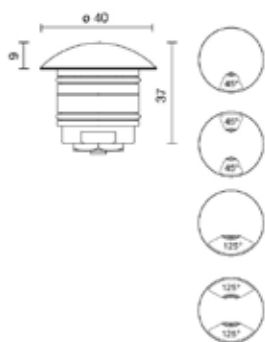




Eyes 40 cover

* Solo apparecchio - Only fitting

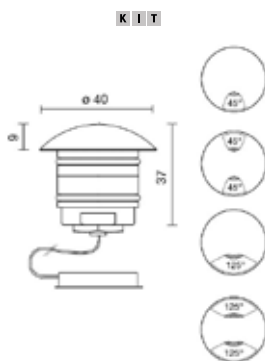
- Corpo e calotta in acciaio Inox (AISI 316L).
 - Finitura: Lucidato.
 - Guarnizioni in gomma siliconica.
 - Vite premi guarnizione in ottone nichelato.
 - In dotazione cavo 2x0,5mmq lunghezza 500mm.
 - LED durata utile: 50.000 (h) L80 B10.
- Body and cap made of (AISI 316L) stainless steel.
 - Finishing: Polished.
 - Silicone rubber gaskets.
 - Press-gasket screws of nickel-plated brass.
 - Supplied cable 2x0,5sqmm length 500mm.
 - LED life: 50.000 (h) L80 B10.



| 45° | 125° | | W | LM | K | V | CRI | KG | | DRIVER |
|--|----------|--|----|----|------|-------|-----|-----|--|--------|
| BIEMISSIONE / BIEMISSION | | | | | | | | | | |
| E876-LBC | E878-LBC | | | 55 | 3000 | | | | | |
| E876-LBN | E878-LBN | | 2W | 58 | 4000 | 500mA | >80 | 0,2 | | |
| E876-LBI | E878-LBI | | | 62 | 6000 | | | | | |
| MONO EMISSIONE / SINGLE SIDE EMISSION | | | | | | | | | | |
| E875-LBC | E877-LBC | | | 27 | 3000 | | | | | |
| E875-LBN | E877-LBN | | 2W | 29 | 4000 | 500mA | >80 | 0,2 | | |
| E875-LBI | E877-LBI | | | 31 | 6000 | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

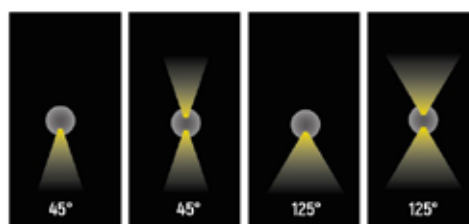
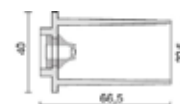
| | | | | |
|----------|-----------------------|-------|------|-----------|
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 645496 | ON-OFF - 6 apparecchi | 10W | IP40 | 500mA |
| 645086 | ON-OFF | 20W | IP20 | 500mA |
| 645626-1 | ON-OFF | 20W | IP67 | 500mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |



| KIT APPARECCHIO + DRIVER BIEMISSIONE / FITTING + DRIVER DOUBLE SIDE EMISSION | | | | | | | | | | |
|--|------------|--|----|----|------|------------------|-----|-----|--|--|
| KTE876-LBC | KTE878-LBC | | | 55 | 3000 | | | | | |
| KTE876-LBN | KTE878-LBN | | 2W | 58 | 4000 | 220-240V (500mA) | >80 | 0,4 | | |
| KTE876-LBI | KTE878-LBI | | | 62 | 6000 | | | | | |
| KIT APPARECCHIO + DRIVER MONO EMISSIONE / FITTING + DRIVER SINGLE SIDE EMISSION | | | | | | | | | | |
| KTE875-LBC | KTE877-LBC | | | 27 | 3000 | | | | | |
| KTE875-LBN | KTE877-LBN | | 2W | 29 | 4000 | 220-240V (500mA) | >80 | 0,4 | | |
| KTE875-LBI | KTE877-LBI | | | 31 | 6000 | | | | | |

ACCESSORI - ACCESSORIES

NE 186-3 Pozzetto per incasso, foro incasso 32mm
Housing for recessed, recessed hole 32mm



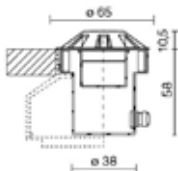


Eyes 80 cover



Carico statico 1000 kg - Static load 1000 kg

- Corpo in acciaio Inox.
 - Viterie in acciaio Inox.
 - Guarnizioni in gomma siliconica.
 - Calotta per diffusione radiale in pressofusione di alluminio a 8 cave.
 - Doppia verniciatura in polveri con pretrattamento speciale per esterni.
 - Cassaforma di contenimento in PA (da ordinare a parte).
 - Pressacavo in ottone nichelato PG7 (diametro cavi utilizzabili 5÷7 mm).
- Body of stainless steel.
 - Stainless steel screws.
 - Silicon rubber gaskets.
 - Die-cast aluminium canopy for radial diffusion with 8 openings.
 - Double painted powder coated with outdoor special treatment.
 - External housing made of PA (to be ordered separately).
 - PG7 nickel brass cable gland (use cables diameter 5÷7 mm).



| CODICE - CODE | | W | LM | K | V | CRI | KG | T° | |
|---------------|-----------|------|----|------|----------|-----|-----|-----|---|
| GR | E8392-LBC | 1,2W | 34 | 3000 | 220-240V | >90 | 0,4 | 36° | ◆ |
| | E8392-LBI | | 41 | 5600 | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|-------------|----------|-------|------|------------|
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 645732 | ON-OFF | 42W | IP20 | 150÷1050mA |
| J350-68-LED | ON-OFF | | IP68 | |
| 644940 | ON-OFF | 12W | IP20 | 700mA |
| 644940-67 | ON-OFF | 14W | IP67 | 700mA |
| 644936 | ON-OFF | 21W | IP20 | 700mA |
| 644936-67 | ON-OFF | 27W | IP67 | 700mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
Safety screws



A richiesta apparecchio con alimentazione a 24V
On request power supply 24V

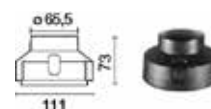
ACCESSORI - ACCESSORIES

646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



NE

185 Cassaforma per incasso
Housing for recessed



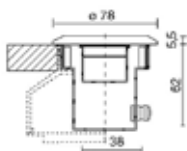


Eyes 80 pass



Carico statico 500 kg - Static load 500 kg

- Corpo in acciaio Inox.
 - Viterie in acciaio Inox.
 - Guarnizioni in gomma siliconica.
 - Schermo diffusore in metacrilato.
 - Copertura in acciaio Inox lucidata.
 - Cassaforma di contenimento in PA (da ordinare a parte).
 - Pressacavo in ottone nichelato PG7 (diametro cavi utilizzabili 5÷7 mm).
- Body of stainless steel.
 - Stainless steel screws.
 - Silicon rubber gaskets.
 - Methacrylate diffuser.
 - Polished stainless steel top plate.
 - External housing made of PA (to be ordered separately).
 - PG7 nickel brass cable gland (use cables diameter 5÷7 mm).



| CODICE - CODE | W | LM | K | V | CRI | KG | T° | |
|---------------|------|-----|-------|-------|-----|-----|-----|---|
| E8394-VD-LBC | 1,2W | 90 | 3000 | 350mA | >80 | 0,8 | 36° | ◆ |
| E8394-VD-LBN | | 100 | 4000 | | | | | |
| E8394-VD-LRO | 2W | 140 | 6000 | | | | | |
| E8394-VD-LBL | | 16 | 470nm | | | | | |
| RGB | | | | | | | | |
| E8394-VD-RGB | 3W | - | RGB | 350mA | >80 | 0,8 | 36° | ◆ |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|-------------|----------|-------|------|------------|
| 646258-67 | ON-OFF | 13W | IP67 | 350mA |
| 644758 | ON-OFF | 8W | IP20 | 350mA |
| 645732 | ON-OFF | 42W | IP20 | 150÷1050mA |
| J350-68-LED | ON-OFF | | IP68 | |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
Safety screws

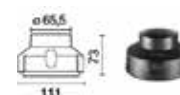


ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



NE 185 Cassaforma per incasso
Housing for recessed

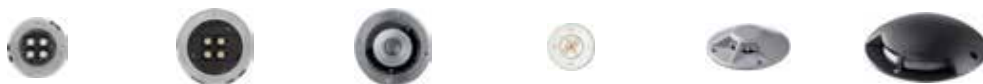




| | | OLODUM 130 C | OLODUM 180 C MDF | OLODUM 220 C | OLODUM 220 C MDF | OLODUM 130 | OLODUM 180 MDF SHORT | OLODUM 220 | OLODUM 220 MDF | OLODUM 300 | OLODUM 300 FLAT |
|--|-----|-----------------|--------------------------------|--------------------------------|---------------------|---------------|-------------------------|---------------|-------------------|---------------|--------------------|
| FAMIGLIA | | OLODUM C | | | | OLODUM TONDO | | | | | |
| FORMA SHAPE | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| SENZA CORNICE TRIMLESS | | | | | | | | | | | FLAT |
| FORO INCASSO CUTOFF | mm | Ø 120 mm | Ø 162 mm | Ø 201 mm | Ø 201 mm | | | | | | |
| ASSORBIMENTO LAMP WATT | W | 3,6 - 14,9 | 9,1 | 20 | 17 | 14,3 - 14,9 | 9 - 9,1 | 20 | 20 | 35 | 35 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 896 - 1274 | 1186 - 1239 | 1217 - 1903 | 2060 - 2240 | 896 - 1274 | 865 - 1209 | 1217 - 2060 | 1313 - 2223 | 3805 - 4338 | 3805 - 4338 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >90 | >90 | >90 | >90 | >90 | >90 | >90 | >90 |
| OTTICA OPTICAL | | 10 - 45° | 15 - 45° | 60° | 65° | 15 - 40° | 40° | 65° | 65° | 20 - 60° | 20 - 60° |
| RGB | | ◆ | | | | | | | | | |
| DALI | | | | | | | | ◆ | ◆ | | |
| DIMMERABILE DIMMABLE | | | | | | | | | | ◆ | ◆ |
| EMERGENZA EMERGENCY | | | a richiesta on request ◆ | a richiesta on request ◆ | | | | | | | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | | | | | | | | | | | |
| IP RATING | | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 |
| DA INTERRARE INGROUND | | | | | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| PER CONTROSOFFITTI FOR CEILING | | ◆ | ◆ | ◆ | ◆ | | | | | | |
| CALPESTABILE WALK ON | | | | | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| CARRABILE DRIVE ON | | | | | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 67 | 69 | 71 | 73 | 75 | 78 | 81 | 83 | 87 | 88 |



| OLODUM 130-Q | OLODUM 180-Q FLAT MDF SHORT | OLODUM 220-Q | OLODUM 220-Q FLAT MDF | OLODUM 300-Q FLAT | OLODUM-RULED 180 MDF | OLODUM-RULED 180-Q FLAT MDF | OLODUM-RULED 220 FLAT MDF | OLODUM-RULED 220-Q FLAT MDF | OLODUM-RULED 300 | OLODUM-RULED 300-Q FLAT |
|----------------------|-----------------------------|--------------|-----------------------|-------------------|----------------------|-----------------------------|---------------------------|-----------------------------|------------------|-------------------------|
| OLODUM QUADRO | | | | | OLODUM-RULED | | | | | |
| | | | | | | | | | | |
| | FLAT | | FLAT | FLAT | | FLAT | FLAT | FLAT | | FLAT |
| 14,3 - 14,9 | 9,1 | 29 | 20 | 35 | 9,5 | 9,5 | 20 | 20 | 34 | 34 |
| 886 - 1274 | 1129 - 1209 | 3345 - 3449 | 2060 - 2223 | 3805 - 4338 | 641 - 1039 | 641 - 1039 | 1282 - 1963 | 1282 - 2077 | 2223 - 3527 | 2223 - 3527 |
| 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| >90 | > 90 | >90 | >90 | > 90 | >90 | >90 | >90 | >90 | >90 | >90 |
| 15 - 40° | 40° | 20° | 15 - 65° | 20 - 60° | 60° | 60° | 60° | 60° | 60° | 60° |
| | | | ◆ | | | | | | | |
| | | | | ◆ | | | | | | |
| | | | | | | | | | | |
| IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 |
| ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | | ◆ | ◆ | ◆ |
| ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| 77 | 79 | 84 | 85 | 89 | 90 | 91 | 92 | 93 | 94 | 95 |



| | | OLODUM-RULED 180 MDF Locksystem | OLODUM-RULED 220 MDF Locksystem | OLODUM 220 MDF Locksystem | OLODUM 130 FULL-GLASS | OLODUM 130 COVER | OLODUM 220 COVER |
|--|-----|------------------------------------|------------------------------------|------------------------------|--------------------------|-------------------------|---------------------|
| FAMIGLIA | | OLODUM LOCK SYSTEM | | | OLODUM FULL GLASS | OLODUM COVER | |
| FORMA SHAPE | | | | | | | |
| ASSORBIMENTO LAMP WATT | W | 9,5 | 20 | 20 | 14,3 - 14,5 | 3 | 14,2 - 28,4 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 641 - 1039 | 1282 - 2015 | 1801 - 2240 | 877 - 965 | 29 - 55 | 216 - 410 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 4000 3000 | 3000 4000 | 3000 4000 6000 470nm | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >90 | >90 | >90 | >90 |
| OTTICA OPTICAL | | 60° | 60° | 18 - 65° | 15 - 40° | | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | | | | | | | |
| IP RATING | | IP 68 | IP 68 | IP 67 | IP 67 | IP 67 | IP 67 |
| DA INTERRARE INGROUND | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| CALPESTABILE WALK ON | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| CARRABILE DRIVE ON | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 97 | 98 | 99 | 101 | 102 | 103 |



Olodum 130 C



Foro d'incasso
Recessed hole Ø 120 mm

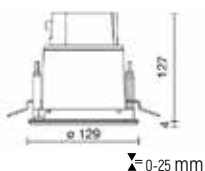


BUG: B2-U0-G0
CEN: 92-97-100-100-100

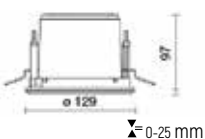


- Apparecchi da incasso per controsoffitto.
 - Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
 - Anello di finitura in acciaio Inox (AISI 316).
 - Vetro di protezione temperato trasparente.
 - Pressacavo in ottone nichelato PG11.
-
- Recessed luminaires for false ceiling.
 - Die-cast aluminum body, powder-coated with special pre-treatment for outdoor use.
 - Stainless steel (AISI 316) finishing ring.
 - Transparent tempered safety glass.
 - PG11 nickel-plated brass cable gland.

DRIVER IP67



RGB



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|------|---------------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|---------------|
| | E8185CI-LBC15 | 15° | 14,3W | 896 | | | | | |
| | E8185CI-LBC24 | 24° | | 1207 | 3000 | | | | |
| | E8185CI-LBC40-DA SPECIALE | 40° | 14,9W | 1136 | | 220-240V (350mA) | | | |
| INOX | E8185CI-LBN15 | 15° | 14,3W | 965 | | | >90 | 1,45 | |
| | E8185CI-LBN24 | 24° | | 1274 | 4000 | | | | |
| | E8185CI-LBN40 | 40° | 14,9W | 1194 | | | | | |
| | RGB | | | | | | | | |
| | E8185-I-RGB10 | 10° | | | | | | | |
| INOX | E8185-I-RGB30 | 30° | 3,6W | - | RGB | 350mA | >90 | 2,2 | |
| | E8185-I-RGB45 | 45° | | | | | | | |

ACCESSORI - ACCESSORIES

NE **646308 NE** Connettore IP68 Ø da 7 a 12mm
IP68 connector Ø 7 to 12mm



E960 Ventosa per rimozione vetro
Glass remover





Olodum 180 C mdf



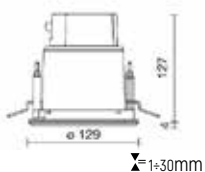
Foro d'incasso Recessed hole  Ø 162 mm

A RICHIESTA - ON REQUEST



aggiungendo il KIT - version adding KIT

- Corpo in materiale polimerico.
 - Alta resistenza ambiente marino o ad alta salinità.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Pressacavo in materiale termoplastico.
 - Vetro temperato di spessore 10 mm.
- Body in polymeric material.
 - High resistance to marine and heavy salt environments.
 - Stainless steel (AISI 316L) frame.
 - PG13,5 cable gland of thermoplastic material.
 - Tempered glass 10 mm thick



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E8271I-LBC-S | 15° | | 1239 | | | | |
| | E8271I-LBC-FL | 30° | | 1186 | 3000 | | | |
| | E8271I-LBC-WF | 45° | | 1209 | | 220-240V (250mA) | >90 | 1,8 |
| INOX | E8271I-LBN-S | 15° | 9,1W | 1239 | | | | |
| | E8271I-LBN-FL | 30° | | 1186 | 4000 | | | |
| | E8271I-LBN-WF | 45° | | 1209 | | | | |

ACCESSORI - ACCESSORIES

NE **646308 NE** Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm

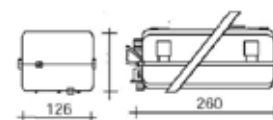


E960 Ventosa per rimozione vetro
Glass remover



NE **INV 1052** Box per driver in EMERGENZA
EMERGENCY Driver Box
KIT 1h IP20

INV 1052-3 Box per driver in EMERGENZA
EMERGENCY Driver Box
KIT 3h IP20





Olodum 220 C



Foro d'incasso Recessed hole Ø 201 mm

A RICHIESTA - ON REQUEST



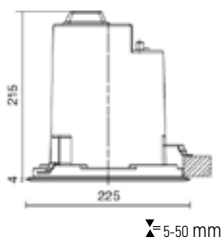
aggiungendo il KIT - version adding KIT



BUG: 0-0-0
CEN: 73-91-99-100-100



- Apparecchi da incasso per controsoffitto.
 - Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
 - Anello di finitura in acciaio Inox (AISI 316).
 - Vetro di protezione temperato trasparente.
 - Pressacavo in ottone nichelato PG13,5.
- Recessed luminaires for false ceiling.
 - Die-cast aluminum body, powder-coated with special pre-treatment for outdoor use.
 - Stainless steel (AISI 316) finishing ring.
 - Transparent tempered safety glass.
 - PG13.5 nickel-plated brass cable gland.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|------|-----|------|------|----------|-----|-----|
| LUCE SIMMETRICA - SIMMETRIC LIGHT | | | | | | | |
| E8128I-LBC-S | 18° | | | | | | |
| E8128I-LBC-FL | 40° | | 1217 | 3000 | | | |
| E8128I-LBC-WF | 60° | | | | 220-240V | >90 | 3,6 |
| INOX E8128I-LBN-S | 18° | 20W | | | (500mA) | | |
| E8128I-LBN-FL | 40° | | 1313 | 4000 | | | |
| E8128I-LBN-WF | 60° | | | | | | |
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | |
| INOX E8128I-LBC-AS | | | 1764 | 3000 | 220-240V | >90 | 3,6 |
| E8128I-LBN-AS | AS° | 20W | 1903 | 4000 | (500mA) | | |

ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
Glass remover



NE INV 1052 Box per driver in EMERGENZA
EMERGENCY Driver Box
KIT 1h IP20



NE INV 1052-3 Box per driver in EMERGENZA
EMERGENCY Driver Box
KIT 3h IP20





Olodum 220 C mdf



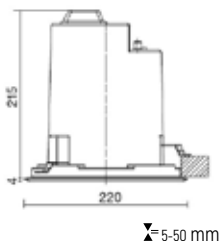







 Foro d'incasso Recessed hole  Ø 201 mm

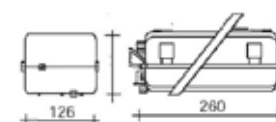
- Corpo in materiale polimerico.
 - Alta resistenza ambiente marino o ad alta salinità.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Pressacavo in ottone nichelato PG13,5.
 - Vetro temperato di spessore 10 mm.
- Body in polymeric material.
 - High resistance to marine and heavy salt environments.
 - Stainless steel (AISI 316L).
 - PG13,5 cable gland of nickel plated brass.
 - Tempered glass 10 mm thick.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|-----|------|------|---------------------|-----|-----|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | |
| | E8129I-LBC-S | 15° | | | | | | |
| | E8129I-LBC-FL | 45° | | 2076 | 3000 | | | |
| INOX | E8129I-LBC-WF | 65° | | | | 220-240V (500mA) | >90 | 3,6 |
| | E8129I-LBN-S | 15° | 17W | | | | | |
| | E8129I-LBN-FL | 45° | | 2240 | 4000 | | | |
| | E8129I-LBN-WF | 65° | | | | | | |
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | |
| INOX | E8129I-LBC-AS | | | 2060 | 3000 | 220-240V (500mA) | >90 | 3,6 |
| | E8129I-LBN-AS | AS° | 17W | 2223 | 4000 | | | |

ACCESSORI - ACCESSORIES

- NE **646308 NE** Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm
- E960** Ventosa per rimozione vetro
Glass remover
- NE **INV 1052** Box per driver in EMERGENZA
EMERGENCY Driver Box
KIT 1h IP20
- INV 1052-3** Box per driver in EMERGENZA
EMERGENCY Driver Box
KIT 3h IP20





Olodum 130



STANDARD



FLAT



GU10



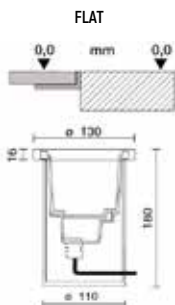
Velocità max carrabilità 20 km/h km/h - Drive-over max speed 20 km/h km/h
Carico statico 2000 kg - Static load 2000 kg

- Corpo in pressofusione di alluminio verniciato in polveri con pretrattamento speciale per esterni.
- Anello di finitura in acciaio Inox (AISI 316).
- Pressacavo in ottone nichelato PG11.
- Vetro temperato di spessore 10 mm.
- Die-cast aluminum body powder coated with special pre-treatment for outdoor use.
- Stainless steel (AISI 316) finishing ring.
- PG11 nickel-plated brass cable gland.
- Tempered glass of 10 mm thickness.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | ✦ | ✦ |
|---------------|------|-------|------|------|------------------|-----|-----|-----|---|---|
| E8184C-LBC-15 | 15° | 14,3W | 896 | | | | | | | |
| E8184C-LBC-24 | 24° | | 1207 | 3000 | | | | | | |
| E8184C-LBC-40 | 40° | 14,9W | 1136 | | | | | | | |
| E8184C-LBN-15 | 15° | 14,3W | 965 | | 220-240V (350mA) | >90 | 190 | 55° | ◆ | ◆ |
| E8184C-LBN-24 | 24° | | 1274 | 4000 | | | | | | |
| E8184C-LBN-40 | 40° | 14,9W | 1194 | | | | | | | |

| CODICE - CODE | KG |
|-------------------------------------|-----|
| SENZA LAMPADA - WITHOUT LAMP | |
| INOX E8186-R | 2,2 |



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | ✦ | ✦ |
|---------------|------|-------|------|------|------------------|-----|-----|-----|---|---|
| E8384CT-LBC15 | 15° | 14,3W | 896 | | | | | | | |
| E8384CT-LBC24 | 24° | | 1207 | 3000 | | | | | | |
| E8384CT-LBC40 | 40° | 14,9W | 1136 | | | | | | | |
| E8384CT-LBN15 | 15° | 14,3W | 965 | | 220-240V (350mA) | >90 | 210 | 55° | ◆ | ◆ |
| E8384CT-LBN24 | 24° | | 1274 | 4000 | | | | | | |
| E8384CT-LBN40 | 40° | 14,9W | 1194 | | | | | | | |

ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
Glass remover



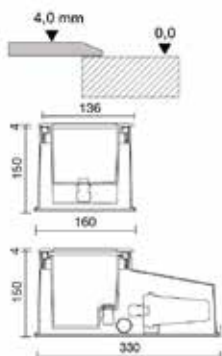


Olodum 130-Q



Velocità max carrabilità 20 km/h km/h - Drive-over max speed 20 km/h km/h
Carico statico 2000 kg - Static load 2000 kg

- Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
- Anello di bloccaggio del vetro in acciaio Inox (AISI 316).
- Vetro in cristallo temperato e trasparente di spessore 10 mm.
- Completo di pozzetto in materiale termoplastico e di guarnizione in silicone.
- Pressacavo in ottone nichelato PG11.
- Spot made of die-cast aluminium, powder coated with pretreatment for outdoor use.
- Stainless steel (AISI 316) frame.
- Finishing tempered glass 10 mm thick.
- Gasket of glass and cover in silicone rubber with external housing of thermoplastic material.
- Cable gland of nickel plated brass with predisposition for through wiring PG11.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|------|---------------|------|-------|------|------|---------------------|-----|-----|-----|---|---|
| | E7120C-LBC-15 | 15° | 14,3W | 896 | | | | | | | |
| | E7120C-LBC-24 | 24° | 14,9W | 1207 | 3000 | | | | | | |
| | E7120C-LBC-40 | 40° | 14,5W | 886 | | | | | | | |
| INOX | E7120C-LBN-15 | 15° | 14,3W | 965 | | 220-240V (350mA) | >90 | 1,8 | 45° | ◆ | ◆ |
| | E7120C-LBN-24 | 24° | 14,9W | 1274 | 4000 | | | | | | |
| | E7120C-LBN-40 | 40° | 14,5W | 886 | | | | | | | |

OPZIONI - OPTIONAL

...-TSC TORX

Viti di sicurezza
Safety screws



ACCESSORI - ACCESSORIES

NE 646308 NE

Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



E960

Ventosa per rimozione vetro
Glass remover

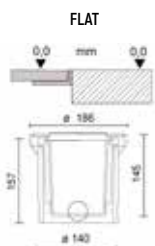
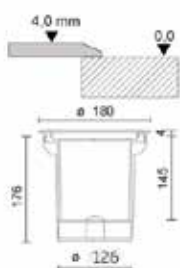


Olodum 180 mdf short



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg

- Corpo in materiale polimerico.
- Alta resistenza ambiente marino o ad alta salinità.
- Anello di finitura in acciaio Inox (AISI 316L).
- Pressacavo in ottone nichelato PG7.
- Vetro temperato di spessore 10 mm.
- Body in polymeric material.
- High resistance to marine and heavy salt environments.
- Stainless steel (AISI 316L) frame.
- PG7 cable gland of nickel plated brass.
- Tempered glass 10 mm thick.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | ✦ | ✦ |
|--|------|------|------|------|------------------|------|-----|-----|---|---|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | |
| E8272-LBC-S | 15° | | | | | | | | | |
| E8272-LBC-FL | 30° | | 1129 | 3000 | | | | | | |
| E8272-LBC-WF | 40° | 9,1W | | | 220-240V (250mA) | > 90 | 3,4 | 45° | ✦ | ✦ |
| E8272-LBN-S | 15° | | | | | | | | | |
| E8272-LBN-FL | 30° | | 1209 | 4000 | | | | | | |
| E8272-LBN-WF | 40° | | | | | | | | | |

| | | | | | | | | | | |
|--|-----|----|------|------|------------------|------|-----|-----|---|---|
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | | | |
| E8272-LBC-AS | AS° | 9W | 865 | 3000 | 220-240V (250mA) | > 90 | 3,4 | 45° | ✦ | ✦ |
| E8272-LBN-AS | AS° | 9W | 1045 | 4000 | 220-240V (250mA) | > 90 | 3,4 | 45° | ✦ | ✦ |

| | | | | | | | | | | |
|--|-----|------|------|------|------------------|------|-----|-----|---|---|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | |
| E8277T-LBC-S | 15° | | | | | | | | | |
| E8277T-LBC-FL | 30° | | 1129 | 3000 | | | | | | |
| E8277T-LBC-WF | 40° | 9,1W | | | 220-240V (250mA) | > 90 | 3,4 | 45° | ✦ | ✦ |
| E8277T-LBN-S | 15° | | | | | | | | | |
| E8277T-LBN-FL | 30° | | 1209 | 4000 | | | | | | |
| E8277T-LBN-WF | 40° | | | | | | | | | |

| | | | | | | | | | | |
|--|-----|----|------|------|------------------|------|-----|-----|---|---|
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | | | |
| E8277T-LBC-AS | AS° | 9W | 968 | 3000 | 220-240V (250mA) | > 90 | 3,4 | 45° | ✦ | ✦ |
| E8277T-LBN-AS | AS° | 9W | 1045 | 4000 | 220-240V (250mA) | > 90 | 3,4 | 45° | ✦ | ✦ |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
 Safety screws

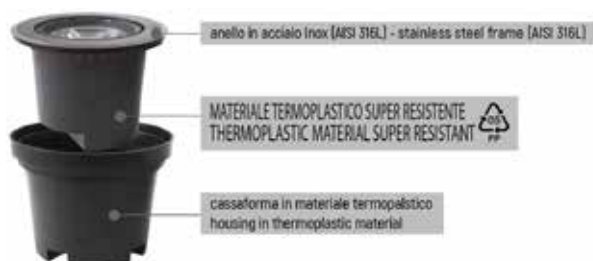


ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
 Glass remover

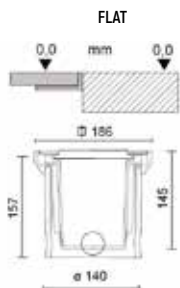


Olodum 180-Q flat mdf short



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 2000 kg - Static load 2000 kg

- Corpo in materiale polimerico.
 - Alta resistenza ambiente marino o ad alta salinità.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Pressacavo in ottone nichelato PG7.
 - Vetro temperato di spessore 10 mm.
- Body in polymeric material.
 - High resistance to marine and heavy salt environments.
 - Stainless steel (AISI 316L) frame.
 - PG7 cable gland of nickel plated brass.
 - Tempered glass 10 mm thick.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | | |
|------|--|------|------|------|------|---------------------|------|-----|-----|---|---|--|
| | LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | | |
| | E8277-LBC-S | 15° | | | | | | | | | | |
| | E8277-LBC-FL | 30° | | 1129 | 3000 | | | | | | | |
| INOX | E8277-LBC-WF | 40° | 9,1W | | | 220-240V (250mA) | > 90 | 3,4 | 45° | ◆ | ◆ | |
| | E8277-LBN-S | 15° | | | | | | | | | | |
| | E8277-LBN-FL | 30° | | 1209 | 4000 | | | | | | | |
| | E8277-LBN-WF | 40° | | | | | | | | | | |
| | LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | | | | |
| INOX | E8277-LBC-AS | AS° | 9,1W | 1129 | 3000 | 220-240V (250mA) | > 90 | 3,4 | 45° | ◆ | ◆ | |
| | E8277-LBN-AS | | | 1209 | 4000 | | | | | | | |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
 Safety screws

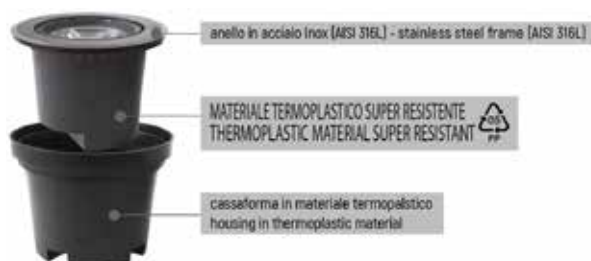


ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm

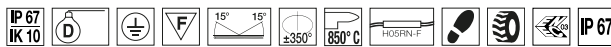


E960 Ventosa per rimozione vetro
 Glass remover





Olodum 220

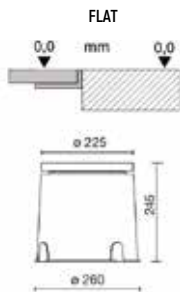
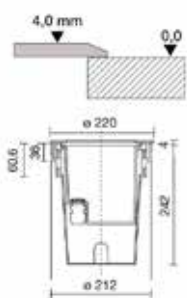


A RICHIESTA - ON REQUEST



Velocità max carrabilità 20 km/h km/h - Drive-over max speed 20 km/h km/h
 Carico statico 2000 kg - Static load 2000 kg

- Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
- Anello di finitura in acciaio Inox (AISI 316).
- Pressacavo in ottone nichelato PG13,5.
- Vetro temperato di spessore 10 mm.
- Die-cast aluminum body, powder coated with special outdoor pretreatment.
- Stainless steel (AISI 316) finishing ring.
- PG13.5 nickel-plated brass cable gland.
- Tempered glass of 10 mm thickness.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | | |
|------|--|------|-----|------|------|------------------|-----|-----|-----|---|---|--|
| | LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | | |
| | E8128-LBC-S | 15° | | 1217 | | | | | | | | |
| | E8128-LBC-FL | 45° | | | 3000 | | | | | | | |
| INOX | E8128-LBC-WF | 65° | 20W | 2060 | | 220-240V (500mA) | >90 | 3,8 | 45° | ◆ | ◆ | |
| | E8128-LBN-S | 15° | | 1313 | | | | | | ◆ | ◆ | |
| | E8128-LBN-FL | 45° | | | 4000 | | | | | | | |
| | E8128-LBN-WF | 65° | | 2011 | | | | | | | | |
| | LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | | | | |
| INOX | E8128-LBC-AS | AS° | 20W | 1764 | 3000 | 220-240V (500mA) | >90 | 3,8 | 45° | ◆ | ◆ | |
| | E8128-LBN-AS | AS° | | 1903 | 4000 | | | | | ◆ | ◆ | |
| | LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | | |
| | E8131T-LBC-S | 15° | | | | | | | | | | |
| | E8131T-LBC-FL | 45° | | 2076 | 3000 | | | | | | | |
| INOX | E8131T-LBC-WF | 65° | 20W | | | 220-240V (500mA) | >90 | 3,8 | 45° | ◆ | ◆ | |
| | E8131T-LBN-S | 15° | | | | | | | | ◆ | ◆ | |
| | E8131T-LBN-FL | 45° | | 2240 | 4000 | | | | | | | |
| | E8131T-LBN-WF | 65° | | | | | | | | | | |
| | LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | | | | |
| INOX | E8131T-LBC-AS | AS° | 20W | 2060 | 3000 | 220-240V (500mA) | >90 | 3,8 | 45° | ◆ | ◆ | |
| | E8131T-LBN-AS | AS° | | 2223 | 4000 | | | | | ◆ | ◆ | |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza Safety screws 

ACCESSORI - ACCESSORIES

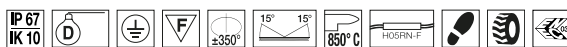
NE 646308 NE Connettore IP68 ø da 7 a 12mm IP68 connector ø 7 to 12mm 

E960 Ventosa per rimozione vetro Glass remover 





Olodum 220 mdf

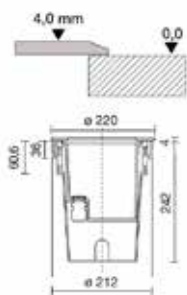


A RICHIESTA - ON REQUEST

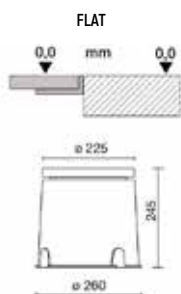


Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
Carico statico 1000 kg - Static load 1000 kg

- Corpo in materiale polimerico.
- Alta resistenza ambiente marino o ad alta salinità.
- Anello di finitura in acciaio Inox (AISI 316L).
- Pressacavo in ottone nichelato PG13.5.
- Vetro temperato di spessore 10 mm.
- Body in polymeric material.
- High resistance to marine and heavy salt environments.
- Stainless steel (AISI 316L) frame.
- PG13,5 cable gland of nickel plated brass.
- Tempered glass 10 mm thick.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|--|------|-----|------|------|------------------|-----|-----|-----|---|---|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | |
| E8129-LBC-S | 15° | | 2076 | | | | | | | |
| E8129-LBC-FL | 45° | | 2060 | 3000 | | | | | | |
| E8129-LBC-WF | 65° | 20W | 1865 | | 220-240V (500mA) | >90 | 3,8 | 45° | ◆ | ◆ |
| E8129-LBN-S | 15° | | 1313 | | | | | | | |
| E8129-LBN-FL | 45° | | 2223 | 4000 | | | | | | |
| E8129-LBN-WF | 65° | | 2010 | | | | | | | |
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | | | |
| E8129-LBC-AS | AS° | 20W | 1764 | 3000 | 220-240V (500mA) | >90 | 3,8 | 45° | ◆ | ◆ |
| E8129-LBN-AS | AS° | | 2223 | 4000 | | | | | | |



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|--|------|-----|------|------|------------------|-----|----|-----|---|---|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | |
| E8132T-LBC-S | 15° | | 2076 | | | | | | | |
| E8132T-LBC-FL | 45° | | 2060 | 3000 | | | | | | |
| E8132T-LBC-WF | 65° | 20W | | | 220-240V (500mA) | >90 | 3 | 45° | ◆ | ◆ |
| E8132T-LBN-S | 15° | | | | | | | | | |
| E8132T-LBN-FL | 45° | | 2223 | 4000 | | | | | | |
| E8132T-LBN-WF | 65° | | | | | | | | | |
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | | | |
| E8132T-LBC-AS | AS° | 20W | 2060 | 3000 | 220-240V (500mA) | >90 | 3 | 45° | ◆ | ◆ |
| E8132T-LBN-AS | AS° | | 2223 | 4000 | | | | | | |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza Safety screws

ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm IP68 connector ø 7 to 12mm

E960 Ventosa per rimozione vetro Glass remover

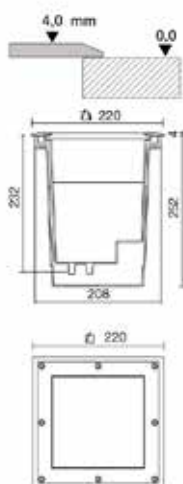


Olodum 220-Q



Velocità max carrabilità 20 km/h km/h - Drive-over max speed 20 km/h km/h
 Carico statico 2000 kg - Static load 2000 kg
 Apertura fascio 10° - 40° - Light beam 10° - 40°

- Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
 - Anello di finitura in acciaio Inox (AISI 316).
 - Pressacavo in ottone nichelato PG13,5.
 - Vetro temperato di spessore 10 mm.
- Die-cast aluminum body, powder coated with special outdoor pretreatment.
 - Stainless steel (AISI 316) finishing ring.
 - PG13.5 nickel-plated brass cable gland.
 - Tempered glass of 10 mm thickness.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG | T° | | |
|---------------|-----------|------|-----|------|------|---------------------|-----|----|-----|---|---|
| INOX | E7070-LBC | 20° | 29W | 3449 | 3000 | 220-240V (750mA) | >90 | 4 | 50° | ◆ | ◆ |
| | E7070-LBN | | | 3345 | 4000 | | | | | | |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
 Safety screws



ACCESSORI - ACCESSORIES

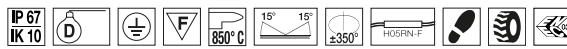
NE 646308 NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
 Glass remover



Olodum 220-Q flat mdf

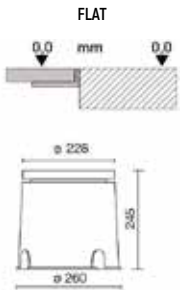


A RICHIESTA - ON REQUEST



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg

- Alta resistenza ambiente marino o ad alta salinità.
- Anello di finitura in acciaio Inox (AISI 316L).
- Pressacavo in ottone nichelato PG13.5.
- Vetro temperato di spessore 10 mm.
- Body in thermoplastic material.
- High resistance to marine and heavy salt environments.
- Stainless steel (AISI 316L) frame.
- PG13,5 cable gland of nickel plated brass.
- Tempered glass, 10 mm thick.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG | T° | | |
|--|--------------|------|-----|------|---------|----------|-----|----|-----|---|---|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | | | |
| | E8132-LBC-S | 15° | | | | | | | | | |
| | E8132-LBC-FL | 45° | | 2060 | 3000 | | | | | | |
| INOX | E8132-LBC-WF | 65° | 20W | | | 220-240V | >90 | 3 | 45° | ◆ | ◆ |
| | E8132-LBN-S | 15° | | | (500mA) | | | | | | |
| | E8132-LBN-FL | 45° | | 2223 | 4000 | | | | | | |
| | E8132-LBN-WF | 65° | | | | | | | | | |
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | | | | |
| | E8132-LBC-AS | | | 2060 | 3000 | | | | | | |
| INOX | E8132-LBN-AS | | 20W | | | 220-240V | >90 | 3 | 45° | ◆ | ◆ |
| | | | | 2223 | 4000 | (500mA) | | | | | |

ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
 Glass remover

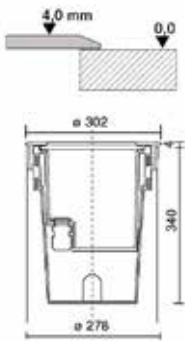


Olodum 300



Velocità max carrabilità 20 km/h km/h - Drive-over max speed 20 km/h km/h
Carico statico 2000 kg - Static load 2000 kg

- Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
- Anello di finitura in acciaio Inox (AISI 316).
- Pressacavo in ottone nichelato PG13,5.
- Vetro temperato di spessore 10 mm.
- Die-cast aluminum body, powder coated with special outdoor pretreatment.
- Stainless steel (AISI 316) finishing ring.
- PG13.5 nickel-plated brass cable gland.
- Tempered glass of 10 mm thickness.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|---------------------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|-----------|---|---|
| INOX | E8340-LBC-S | 20° | | 4241 | | | | | | | |
| | E8340-LBC-FL | 40° | | 4208 | 3000 | | | | | | |
| | E8340-LBC-WF | 60° | | 3805 | | 220-240V | | | | | |
| | E8340-LBN-S | 20° | 35W | 4338 | | (900mA) | >90 | 9 | 55° | ◆ | ◆ |
| | E8340-LBN-FL | 40° | | 4305 | 4000 | | | | | | |
| | E8340-LBN-WF | 60° | | 3893 | | | | | | | |
| DIMMER 1+10V | | | | | | | | | | | |
| INOX | E8340-LBC-SD | 20° | | 4241 | | | | | | | |
| | E8340-LBC-FLD | 40° | | 4208 | 3000 | | | | | | |
| | E8340-LBC-WFD | 60° | | 3805 | | 220-240V | | | | | |
| | E8340-LBN-SD | 20° | 35W | 4338 | | (900mA) | >90 | 9 | 55° | ◆ | ◆ |
| | E8340-LBN-FLD | 40° | | 4305 | 4000 | | | | | | |
| | E8340-LBN-WFD | 60° | | 3893 | | | | | | | |
| DALI | | | | | | | | | | | |
| INOX | E8340LBC-SDA | 20° | | 4241 | | | | | | | |
| | E8340LBC-FLDA | 40° | | 4208 | 3000 | | | | | | |
| | E8340LBC-WFDA | 60° | | 3805 | | 220-240V | | | | | |
| | E8340LBN-SDA | 20° | 35W | 4338 | | (900mA) | >90 | 9 | 55° | ◆ | ◆ |
| | E8340LBN-FLDA | 40° | | 4305 | 4000 | | | | | | |
| | E8340LBN-WFDA | 60° | | 3893 | | | | | | | |

ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
Glass remover

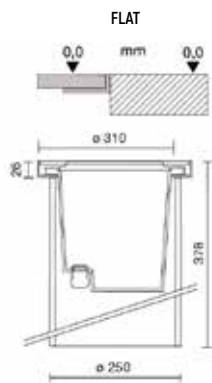


Olodum 300 flat



Velocità max carrabilità 20 km/h km/h - Drive-over max speed 20 km/h km/h
 Carico statico 2000 kg - Static load 2000 kg

- Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
- Anello di finitura in acciaio Inox (AISI 316).
- Pressacavo in ottone nichelato PG13,5.
- Vetro temperato di spessore 10 mm.
- Die-cast aluminum body, powder coated with special outdoor pretreatment.
- Stainless steel (AISI 316) finishing ring.
- PG13.5 nickel-plated brass cable gland.
- Tempered glass of 10 mm thickness.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|---------------------|---------------|------|-----|------|------|---------------------|-----|----|-----|---|---|
| INOX | E8346-LBC-S | 20° | | 4241 | | | | | | | |
| | E8346-LBC-FL | 40° | | 4208 | 3000 | | | | | | |
| | E8346-LBC-WF | 60° | | 3805 | | | | | | | |
| | E8346-LBN-S | 20° | 35W | 4338 | | 220-240V (900mA) | >90 | 9 | 55° | ◆ | ◆ |
| | E8346-LBN-FL | 40° | | 4305 | 4000 | | | | | | |
| | E8346-LBN-WF | 60° | | 3893 | | | | | | | |
| DIMMER 1-10V | | | | | | | | | | | |
| INOX | E8346-LBC-SD | 20° | | 4241 | | | | | | | |
| | E8346-LBC-FLD | 40° | | 4208 | 3000 | | | | | | |
| | E8346-LBC-WFD | 60° | | 3805 | | | | | | | |
| | E8346-LBN-SD | 20° | 35W | 4338 | | 220-240V (900mA) | >90 | 9 | 55° | ◆ | ◆ |
| | E8346-LBN-FLD | 40° | | 4305 | 4000 | | | | | | |
| | E8346-LBN-WFD | 60° | | 3893 | | | | | | | |
| DALI | | | | | | | | | | | |
| INOX | E8346LBC-SDA | 20° | | 4241 | | | | | | | |
| | E8346LBC-FLDA | 40° | | 4208 | 3000 | | | | | | |
| | E8346LBC-WFDA | 60° | | 3805 | | | | | | | |
| | E8346LBN-SDA | 20° | 35W | 4338 | | 220-240V (900mA) | >90 | 9 | 55° | ◆ | ◆ |
| | E8346LBN-FLDA | 40° | | 4305 | 4000 | | | | | | |
| | E8346LBN-WFDA | 60° | | 3893 | | | | | | | |

ACCESSORI - ACCESSORIES

NE **646308 NE** Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
 Glass remover

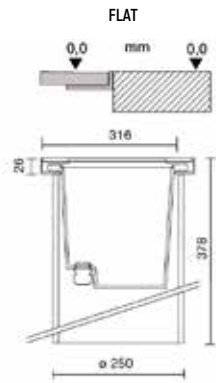


Olodum 300-Q flat



Velocità max carrabilità 20 km/h km/h - Drive-over max speed 20 km/h km/h
 Carico statico 2000 kg - Static load 2000 kg

- Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
 - Anello di finitura in acciaio Inox (AISI 316).
 - Pressacavo in ottone nichelato PG13,5.
 - Vetro temperato di spessore 10 mm.
- Die-cast aluminum body, powder coated with special outdoor pretreatment.
 - Stainless steel (AISI 316) finishing ring.
 - PG13.5 nickel-plated brass cable gland.
 - Tempered glass of 10 mm thickness.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | | |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|---|---|
| INOX | E8345-LBC-S | 20° | | 4241 | | | | | | |
| | E8345-LBC-FL | 40° | | 4208 | 3000 | | | | | |
| | E8345-LBC-WF | 60° | | 3805 | | 220-240V | > 90 | 9 | ◆ | ◆ |
| | E8345-LBN-S | 20° | 35W | 4338 | | (900mA) | | | | |
| | E8345-LBN-FL | 40° | | 4305 | 4000 | | | | | |
| | E8345-LBN-WF | 60° | | 3893 | | | | | | |
| INOX | DIMMER 1+10V | | | | | | | | | |
| | E8345-LBC-SD | 20° | | 4241 | | | | | | |
| | E8345-LBC-FLD | 40° | | 4208 | 3000 | | | | | |
| | E8345-LBC-WFD | 60° | | 3805 | | 220-240V | > 90 | 9 | ◆ | ◆ |
| | E8345-LBN-SD | 20° | 35W | 4338 | | (900mA) | | | | |
| | E8345-LBN-FLD | 40° | | 4305 | 4000 | | | | | |
| INOX | E8345-LBN-WFD | 60° | | 3893 | | | | | | |
| | DALI | | | | | | | | | |
| | E8345LBC-SDA | 20° | | 4241 | | | | | | |
| | E8345LBC-FLDA | 40° | | 4208 | 3000 | | | | | |
| | E8345LBC-WFDA | 60° | | 3805 | | 220-240V | > 90 | 9 | ◆ | ◆ |
| | E8345LBN-SDA | 20° | 35W | 4338 | | (900mA) | | | | |
| INOX | E8345LBN-FLDA | 40° | | 4305 | 4000 | | | | | |
| | E8345LBN-WFDA | 60° | | 3893 | | | | | | |

OPZIONI - OPTIONAL

...TSC TORX Viti di sicurezza
 Safety screws



ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
 Glass remover

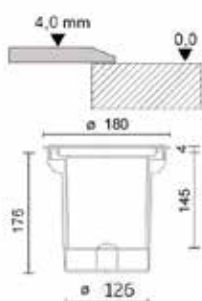


Olodum-Ruled 180 mdf

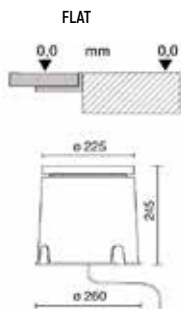


Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in materiale polimerico.
- Anello di finitura in acciaio Inox (AISI 316L).
- Alta resistenza ambiente marino o ad alta salinità.
- Pressacavo in poliammide PG7.
- Vetro temperato di spessore 10 mm.
- Completo di cassaforma.
- Body in polymeric material.
- Stainless steel (AISI 316L) frame.
- High resistance to marine and heavy salt environments.
- PG7 cable gland of polyamide.
- Tempered glass 10 mm thick.
- Housing included.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|------|---------------|------|------|------|------|---------------------|-----|-----|-----|---|---|
| INOX | E8272-LBC-12 | 12° | | 981 | | | | | | | |
| | E8272-LBC-55 | 45° | | 855 | | | | | | | |
| | E8272-LBC-75 | 60° | | | 3000 | | | | | | |
| | E8272-LBC-ASI | ASI° | | 641 | | | | | | | |
| | E8272-LBC-AE | AE° | 9,5W | 952 | | 220-240V (350mA) | >90 | 1,8 | 42° | ◆ | ◆ |
| | E8272-LBN-12 | 12° | | 1039 | | | | | | | |
| | E8272-LBN-55 | 45° | | 905 | | | | | | | |
| | E8272-LBN-75 | 60° | | 1039 | 4000 | | | | | | |
| | E8272-LBN-ASI | ASI° | | 678 | | | | | | | |
| | E8272-LBN-AE | AE° | | 1008 | | | | | | | |



| | FLAT | BEAM | W | LM | K | V | CRI | KG | T° | | |
|------|----------------|------|------|------|------|---------------------|-----|-----|-----|---|---|
| INOX | E8272F-LBC-12 | 12° | | 981 | | | | | | | |
| | E8272F-LBC-55 | 45° | | 855 | | | | | | | |
| | E8272F-LBC-75 | 60° | | | 3000 | | | | | | |
| | E8272F-LBC-ASI | ASI° | | 641 | | | | | | | |
| | E8272F-LBC-AE | AE° | 9,5W | 952 | | 220-240V (350mA) | >90 | 1,8 | 42° | ◆ | ◆ |
| | E8272F-LBN-12 | 12° | | 1039 | | | | | | | |
| | E8272F-LBN-55 | 45° | | 905 | | | | | | | |
| | E8272F-LBN-75 | 60° | | 1039 | 4000 | | | | | | |
| | E8272F-LBN-ASI | ASI° | | 678 | | | | | | | |
| | E8272F-LBN-AE | AE° | | 1008 | | | | | | | |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
 Safety screws



ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



NE 646636 NE Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows

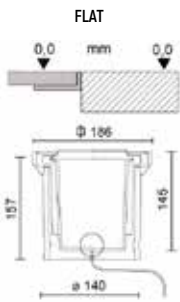


Olodum-Ruled 180-Q flat mdf



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in materiale polimerico.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Alta resistenza ambiente marino o ad alta salinità.
 - Pressacavo in poliammide PG7.
 - Vetro temperato di spessore 10 mm.
 - Completo di cassaforma.
- Body in polymeric material.
 - Stainless steel (AISI 316L) frame.
 - High resistance to marine and heavy salt environments.
 - PG7 cable gland of polyamide.
 - Tempered glass 10 mm thick.
 - Housing included.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|------|----------------|------|------|------|------|---------------------|-----|-----|-----|---|---|
| | E8277F-LBC-12 | 12° | | 981 | | | | | | | |
| | E8277F-LBC-55 | 45° | | 855 | | | | | | | |
| | E8277F-LBC-75 | 60° | | | 3000 | | | | | | |
| | E8277F-LBC-ASI | ASI° | | 641 | | | | | | | |
| | E8277F-LBC-AE | AE° | | 952 | | | | | | | |
| INOX | E8277F-LBN-12 | 12° | 9,5W | 1039 | | 220-240V (350mA) | >90 | 1,8 | 42° | ◆ | ◆ |
| | E8277F-LBN-55 | 45° | | 905 | | | | | | | |
| | E8277F-LBN-75 | 60° | | 1039 | 4000 | | | | | | |
| | E8277F-LBN-ASI | ASI° | | 678 | | | | | | | |
| | E8277F-LBN-AE | AE° | | 1008 | | | | | | | |

OPZIONI - OPTIONAL

...TSC TORX

Viti di sicurezza
Safety screws



ACCESSORI - ACCESSORIES

NE

646308 NE

Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



NE

646636 NE

Connettore IP68 a "T" ø da 7 a 10mm per file continue
IP68 "T" connector ø 7 to 10mm for continuous rows

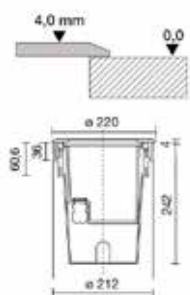


Olodum-Ruled 220 flat mdf

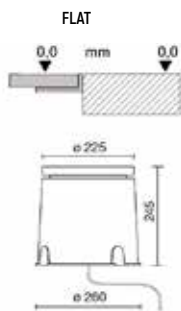


Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in materiale polimerico. • Body in polymeric material.
- Anello di finitura in acciaio Inox (AISI 316L). • Stainless steel (AISI 316L) frame.
- Alta resistenza ambiente marino o ad alta salinità. • High resistance to marine and heavy salt environments.
- Pressacavo in ottone nichelato PG13,5. • PG13,5 cable gland of nickel plated brass.
- Vetro temperato di spessore 10 mm. • Tempered glass 10 mm thick.
- Completo di cassaforma. • Housing included.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|---------------|------|-----|------|------|---------------------|-----|----|-----|---|---|
| E8129-LBC-12 | 12° | | 1963 | | | | | | | |
| E8129-LBC-55 | 45° | | 1710 | | | | | | | |
| E8129-LBC-75 | 60° | | 1932 | 3000 | | | | | | |
| E8129-LBC-ASI | ASI° | | 1282 | | | | | | | |
| E8129-LBC-AE | AE° | 20W | 1710 | | 220-240V (700mA) | >90 | 3 | 46° | ◆ | ◆ |
| E8129-LBN-12 | 12° | | | | | | | | | |
| E8129-LBN-55 | 45° | | | | | | | | | |
| E8129-LBN-75 | 60° | | 1810 | 4000 | | | | | | |
| E8129-LBN-ASI | ASI° | | | | | | | | | |
| E8129-LBN-AE | AE° | | | | | | | | | |



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|----------------|------|-----|------|------|---------------------|-----|----|-----|---|---|
| E8129F-LBC-12 | 12° | | 1963 | | | | | | | |
| E8129F-LBC-55 | 45° | | 1710 | | | | | | | |
| E8129F-LBC-75 | 60° | | 1932 | 3000 | | | | | | |
| E8129F-LBC-ASI | ASI° | | 1282 | | | | | | | |
| E8129F-LBC-AE | AE° | 20W | 1904 | | 220-240V (700mA) | >90 | 3 | 46° | ◆ | ◆ |
| E8129F-LBN-12 | 12° | | 2077 | | | | | | | |
| E8129F-LBN-55 | 45° | | 1810 | | | | | | | |
| E8129F-LBN-75 | 60° | | 2044 | 4000 | | | | | | |
| E8129F-LBN-ASI | ASI° | | 1357 | | | | | | | |
| E8129F-LBN-AE | AE° | | 2015 | | | | | | | |

OPZIONI - OPTIONAL

...TSC TORX Viti di sicurezza
 Safety screws



ACCESSORI - ACCESSORIES

NE **646308 NE** Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



NE **646636 NE** Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows

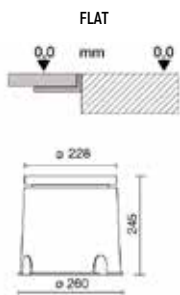


Olodum-Ruled 220-Q flat mdf



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in materiale polimerico.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Alta resistenza ambiente marino o ad alta salinità.
 - Pressacavo in ottone nichelato PG13,5.
 - Vetro temperato di spessore 10 mm.
 - Completo di cassaforma.
-
- Body in polymeric material.
 - Stainless steel (AISI 316L) frame.
 - High resistance to marine and heavy salt environments.
 - PG13,5 cable gland of nickel plated brass.
 - Tempered glass 10 mm thick.
 - Housing included.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|------|----------------|------|-----|------|------|---------------------|-----|----|-----|---|---|
| | FLAT | | | | | | | | | | |
| | E8132F-LBC-12 | 12° | | 1963 | | | | | | | |
| | E8132F-LBC-55 | 45° | | 1710 | | | | | | | |
| | E8132F-LBC-75 | 60° | | 1932 | 3000 | | | | | | |
| | E8132F-LBC-ASI | ASI° | | 1282 | | | | | | | |
| | E8132F-LBC-AE | AE° | | 1904 | | 220-240V (700mA) | | | | | |
| INOX | E8132F-LBN-12 | 12° | 20W | 2077 | | | >90 | 3 | 46° | ◆ | ◆ |
| | E8132F-LBN-55 | 45° | | 1810 | | | | | | | |
| | E8132F-LBN-75 | 60° | | 2044 | 4000 | | | | | | |
| | E8132F-LBN-ASI | ASI° | | 1357 | | | | | | | |
| | E8132F-LBN-AE | AE° | | 2015 | | | | | | | |

OPZIONI - OPTIONAL

...TSC TORX Viti di sicurezza
 Safety screws



ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



NE **646636** NE Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows

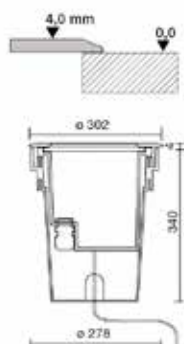


Olodum-Ruled 300

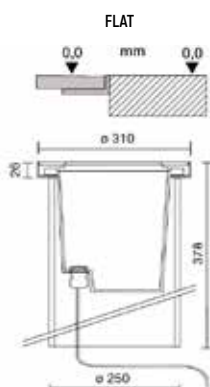


Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in pressofusione di alluminio verniciato.
- Verniciatura di polveri di poliestere con trattamento speciale per esterni.
- Anello di finitura in acciaio Inox (AISI 316L).
- Pressacavo in ottone nichelato PG13,5.
- Vetro temperato di spessore 10 mm.
- Completo di cassaforma.
- Body made in die-cast aluminium.
- Polyester powder painting with special treatment for outdoors.
- Stainless steel (AISI 316L) frame.
- PG13,5 cable gland of nickel plated brass.
- Tempered glass 10 mm thick.
- Housing included.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|-------------------|------|-----|------|------|-------------------|-----|----|-----|---|---|
| E8340-LBC-12 | 12° | | 3403 | | | | | | | |
| E8340-LBC-55 | 45° | | 2965 | | | | | | | |
| E8340-LBC-75 | 60° | | 3349 | 3000 | | | | | | |
| E8340-LBC-ASI | ASI° | | 2223 | | | | | | | |
| E8340-LBC-AE | AE° | | 3301 | | 220-240V (1200mA) | | | | | |
| INOX E8340-LBN-12 | 12° | 34W | 3527 | | | >90 | 9 | 42° | ◆ | ◆ |
| E8340-LBN-55 | 45° | | 3072 | | | | | | | |
| E8340-LBN-75 | 60° | | 3471 | 4000 | | | | | | |
| E8340-LBN-ASI | ASI° | | 2303 | | | | | | | |
| E8340-LBN-AE | AE° | | 3421 | | | | | | | |



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|--------------------|------|-----|------|------|-------------------|-----|----|-----|---|---|
| E8340F-LBC-55 | 45° | | 2965 | | | | | | | |
| E8340F-LBC-12 | 12° | | 3403 | | | | | | | |
| E8340F-LBC-75 | 60° | | 3349 | 3000 | | | | | | |
| E8340F-LBC-ASI | ASI° | | 2223 | | | | | | | |
| E8340F-LBC-AE | AE° | | 3301 | | 220-240V (1200mA) | | | | | |
| INOX E8340F-LBN-55 | 45° | 34W | 3072 | | | >90 | 9 | 42° | ◆ | ◆ |
| E8340F-LBN-12 | 12° | | 3527 | | | | | | | |
| E8340F-LBN-75 | 60° | | 3471 | 4000 | | | | | | |
| E8340F-LBN-ASI | ASI° | | 2303 | | | | | | | |
| E8340F-LBN-AE | AE° | | 3421 | | | | | | | |

OPZIONI - OPTIONAL

...TSC TORX Viti di sicurezza
 Safety screws



ACCESSORI - ACCESSORIES

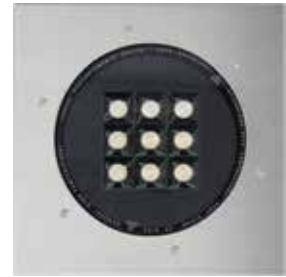
NE **646308 NE** Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



NE **646636 NE** Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows

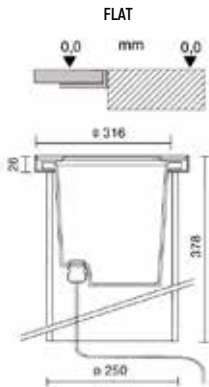


Olodum-Ruled 300-Q flat



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in pressofusione di alluminio verniciato.
- Verniciatura di polveri di poliestere con trattamento speciale per esterni.
- Anello di finitura in acciaio Inox (AISI 316L).
- Pressacavo in ottone nichelato PG13,5.
- Vetro temperato di spessore 10 mm.
- Completo di cassaforma.
- Body made in die-cast aluminium.
- Polyester powder painting with special treatment for outdoors.
- Stainless steel (AISI 316L) frame.
- PG13,5 cable gland of nickel plated brass.
- Tempered glass 10 mm thick.
- Housing included.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG | T° | ◆ | ◆ |
|---------------|----------------|------|-----|------|------|----------------------|-----|----|-----|---|---|
| FLAT | | | | | | | | | | | |
| | E8345F-LBC-12 | 12° | | 3403 | | | | | | | |
| | E8345F-LBC-55 | 45° | | 2965 | | | | | | | |
| | E8345F-LBC-75 | 60° | | 3349 | 3000 | | | | | | |
| | E8345F-LBC-ASI | ASI° | | 2223 | | | | | | | |
| | E8345F-LBC-AE | AE° | | | | | | | | | |
| INOX | E8345F-LBN-12 | 12° | 34W | 3527 | | 220-240V (1200mA) | >90 | 9 | 42° | ◆ | ◆ |
| | E8345F-LBN-55 | 45° | | 3072 | | | | | | | |
| | E8345F-LBN-75 | 60° | | 3471 | 4000 | | | | | | |
| | E8345F-LBN-ASI | ASI° | | | | | | | | | |
| | E8345F-LBN-AE | AE° | | 2303 | | | | | | | |

OPZIONI - OPTIONAL

...TSC TORX Viti di sicurezza
 Safety screws



ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm

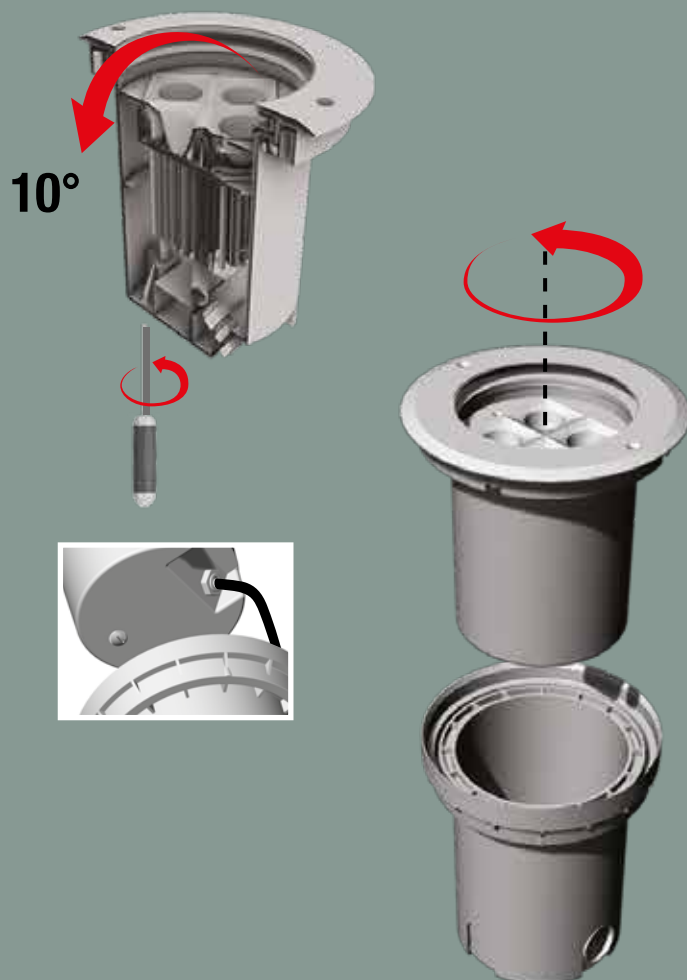


NE **646636** NE Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows



LOCKsystem

MAI PIÙ PROBLEMI DI CONDENSA
NO MORE CONDENSATION PROBLEMS



Il sistema LOCK applicato alla famiglia OLODUM permette di migliorare ulteriormente la tenuta stagna degli apparecchi.

Il corpo lampada, il gruppo sorgente-riflettore, il vetro di protezione e l'anello di chiusura esterno sono forniti in un'unica soluzione, chiusa a tenuta, non apribile.

In questo modo l'installazione dell'apparecchio avviene in due semplici passaggi. La posa del pozzetto a perdere e l'inserimento del corpo lampada nel pozzetto tramite due viti di fissaggio.

L'orientamento e la rotazione del vano ottico avvengono grazie ad un sistema di puntamento e rotazione, che non prevedono l'apertura dell'apparecchio.

Sarà pertanto possibile calibrare il fascio luminoso, anche ripetutamente, garantendo la tenuta stagna dell'intero corpo illuminante, fino a fine vita.

LOCK SYSTEM è disponibile sia nella versione RULED che in quella COB.

Non adatto per installazioni ad immersione.

The LOCK system applied to OLODUM family allows to further improve the watertightness of luminaires.

The lamp body, the source-reflector group, the protective glass and the external closing ring are supplied in a single, sealed, non-opening solution.

In this way, the installation of the device takes place in two simple steps. The installation of the disposable installation pit and the insertion of the lamp body into the pit using two fixing screws.

The orientation and rotation of the optical compartment take place thanks to a pointing and rotation system, which does not foresee any opening of the device.

It will therefore be possible to calibrate the light beam, even repeatedly, ensuring the watertight integrity of the entire lighting body, until the end of its life.

LOCK SYSTEM is available in both the RULED and COB versions.

Not for underground installation.

IK 10
IP 68

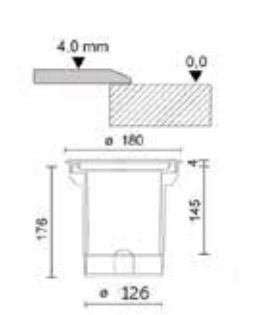


Olodum-Ruled 180 mdf **LOCKsystem**



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in materiale polimerico.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Alta resistenza ambiente marino o ad alta salinità.
 - Pressacavo in poliammide PG7.
 - Vetro temperato di spessore 10 mm.
 - Completo di cassaforma.
- Polymeric material body.
 - Stainless steel (AISI 316L) frame.
 - High resistance to marine and heavy salt environments.
 - PG7 cable gland of polyamide.
 - Tempered glass 10 mm thick.
 - Housing included.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|----------------------|------|------|------|------|---------------------|-----|-----|-----|---|---|
| E8272-LBC-12-ST | 12° | | 981 | | | | | | | |
| E8272-LBC-55-ST | 45° | | 855 | | | | | | | |
| E8272-LBC-75-ST | 60° | | 966 | 3000 | | | | | | |
| E8272-LBC-ASI-ST | ASI° | | 641 | | | | | | | |
| E8272-LBC-AE-ST | AE° | | 952 | | | | | | | |
| INOX E8272-LBN-12-ST | 12° | 9,5W | 1039 | | 220-240V (350mA) | >90 | 1,8 | 42° | ◆ | ◆ |
| E8272-LBN-55-ST | 45° | | 905 | | | | | | | |
| E8272-LBN-75-ST | 60° | | 1022 | 4000 | | | | | | |
| E8272-LBN-ASI-ST | ASI° | | 678 | | | | | | | |
| E8272-LBN-AE-ST | AE° | | 1008 | | | | | | | |

ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



NE **646636** NE Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows

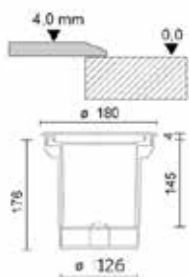


Olodum-Ruled 220 mdf LOCKsystem



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in materiale polimerico.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Alta resistenza ambiente marino o ad alta salinità.
 - Pressacavo in ottone nichelato PG13,5.
 - Vetro temperato di spessore 10 mm.
 - Completo di cassaforma.
-
- Body in polymeric material.
 - Stainless steel (AISI 316L) frame.
 - High resistance to marine and heavy salt environments.
 - PG13,5 cable gland of nickel plated brass.
 - Tempered glass 10 mm thick.
 - Housing included.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|------|------------------|------|-----|------|------|---------------------|-----|----|-----|---|---|
| | E8129-LBC-12-ST | 12° | | | | | | | | | |
| | E8129-LBC-55-ST | 45° | | 1710 | | | | | | | |
| | E8129-LBC-75-ST | 60° | | | 3000 | | | | | | |
| | E8129-LBC-ASI-ST | ASI° | | 1282 | | | | | | | |
| | E8129-LBC-AE-ST | AE° | | 1710 | | | | | | | |
| INOX | E8129-LBN-12-ST | 12° | 20W | | | 220-240V (700mA) | >90 | 3 | 46° | ◆ | ◆ |
| | E8129-LBN-55-ST | 45° | | 1810 | | | | | | | |
| | E8129-LBN-75-ST | 60° | | | 4000 | | | | | | |
| | E8129-LBN-ASI-ST | ASI° | | 1357 | | | | | | | |
| | E8129-LBN-AE-ST | AE° | | 2015 | | | | | | | |

ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



NE **646636** NE Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows

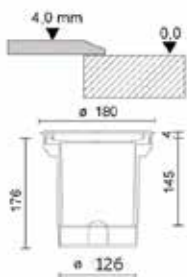


Olodum 220 mdf **LOCKsystem**



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
 Carico statico 1000 kg - Static load 1000 kg
 Cavo di alimentazione con dispositivo anti-traspirazione acqua - Power cable with anti-transpiration device

- Corpo in materiale polimerico.
 - Anello di finitura in acciaio Inox (AISI 316L).
 - Alta resistenza ambiente marino o ad alta salinità.
 - Pressacavo in ottone nichelato PG13.5.
 - Vetro temperato di spessore 10 mm.
 - Completo di cassaforma.
- Body in polymeric material.
 - Stainless steel (AISI 316L) frame.
 - High resistance to marine and heavy salt environments.
 - PG13,5 cable gland of nickel plated brass.
 - Tempered glass 10 mm thick.
 - Housing included.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | | |
|---------------------|------|-----|------|------|---------------------|-----|-----|---|---|
| E8129-LBC-FL-ST | 45° | | 2060 | | | | | | |
| E8129-LBC-S-ST | 18° | | 2076 | 3000 | | | | | |
| E8129-LBC-WF-ST | 65° | | 1801 | | 220-240V (900mA) | | | | |
| INOX E8129-LBN-S-ST | 18° | 20W | 2240 | | | >90 | 3,8 | ◆ | ◆ |
| E8129-LBN-FL-ST | 45° | | 2223 | 4000 | | | | | |
| E8129-LBN-WF-ST | 65° | | 2012 | | | | | | |

ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



NE **646636** NE Connettore IP68 a "T" ø da 7 a 10mm per file continue
 IP68 "T" connector ø 7 to 10mm for continuous rows



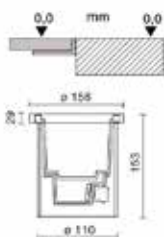


Olodum 130 full-glass



Carico statico 1000 kg - Static load 1000 kg

- Corpo in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni.
- Vetro in cristallo extrachiario temperato di spessore 10 mm completo di guarnizione in silicone.
- Completo di pozzetto in materiale termoplastico con cornice in acciaio Inox (AISI 316).
- Pressacavi per il collegamento in cascata in ottone nichelato PG11.
- Die-cast aluminum body, powder coated with special outdoor pretreatment.
- Tempered extra-clear crystal glass with a thickness of 10 mm
- complete with silicone gasket.
- Complete with thermoplastic thermowell with stainless steel frame (AISI 316).
- Cable glands for cascade connection in PG11 nickel-plated brass.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | | |
|----|---------------|------|-------|-----|------|---------------------|-----|------|-----|---|---|
| | E8384CTV-BC15 | 15° | | 896 | | | | | | | |
| | E8384CTV-BC24 | 24° | 14,3W | 878 | 3000 | | | | | | |
| | E8384CTV-BC40 | 40° | 14,5W | 877 | | | | | | | |
| BI | E8384CTV-BN15 | 15° | 14,3W | 965 | | 220-240V (350mA) | >90 | 1,15 | 55° | ◆ | ◆ |
| | E8384CTV-BN24 | 24° | | 928 | 4000 | | | | | | |
| | E8384CTV-BN40 | 40° | 14,5W | 919 | | | | | | | |

ACCESSORI - ACCESSORIES

NE **646308 NE** Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



E960 Ventosa per rimozione vetro
Glass remover



Olodum 130 cover



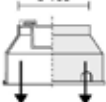
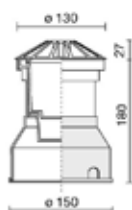
MONOEMISSIONE
SINGLE SIDE EMISSION



BIEMISSIONE
DOUBLE SIDE EMISSION



RADIALE
RADIAL



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
Carico statico 2000 kg - Static load 2000 kg

- Corpo e calotta in pressofusione di alluminio.
- Doppia verniciatura in polveri poliestere con pretrattamento speciale per esterni.
- Uscita luce mono-bi-radiale.
- Diffusore in vetro stampato.
- Cassaforma di contenimento in PA.
- Pressacavo in ottone nichelato PG11.
- Body and cover made of die-cast aluminium.
- Double powder coated painting with outdoor special treatment.
- Mono-bi-radial diffusion.
- Printed glass diffuser.
- Housing made of PA.
- PG11 cable gland of nickel plated brass.

| CODICE - CODE | | W | LM | K | V | CRI | KG | | |
|--|-----------|---|----|-------|---------------------|-----|-----|---|---|
| MONO EMISSIONE - MONO SIDE EMISSION | | | | | | | | | |
| GR | E8396-LBC | | 29 | 3000 | | | | | |
| | E8396-LBN | | 32 | 4000 | 220-240V (500mA) | >90 | 0,8 | ◆ | ◆ |
| | E8396-LBI | | 34 | 6000 | | | | | |
| | E8396-LBL | | - | 470nm | | | | | |
| BIEMISSIONE - DOUBLE SIDE EMISSION | | | | | | | | | |
| GR | E8397-LBC | | 47 | 3000 | | | | | |
| | E8397-LBN | | 51 | 4000 | 220-240V (500mA) | >90 | 0,8 | ◆ | ◆ |
| | E8397-LBI | | 55 | 6000 | | | | | |
| | E8397-LBL | | - | 470nm | | | | | |
| RADIALE - RADIAL | | | | | | | | | |
| GR | E8398-LBC | | 45 | 3000 | | | | | |
| | E8398-LBN | | 49 | 4000 | 220-240V (500mA) | >90 | 0,8 | ◆ | ◆ |
| | E8398-LBI | | 52 | 6000 | | | | | |
| | E8398-LBL | | - | 470nm | | | | | |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
Safety screws



ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



Olodum 220 cover



MONOEMISSIONE
MONO SIDE EMISSION

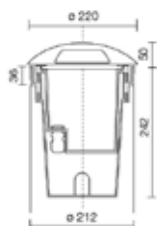


BIEMISSIONE
DOUBLE SIDE EMISSION



Velocità max carrabilità 5 km/h km/h - Drive-over max speed 5 km/h km/h
Carico statico 2000 kg - Static load 2000 kg

- Apparecchi con calotta e corpo in alluminio, verniciato in polveri epossidiche
 - con pretrattamento speciale per interni.
 - Diffusore in vetro sabbato temperato.
 - Pressacavo in ottone nichelato PG 13,5 .
 - Viterie in acciaio Inox.
 - Guarnizioni in gomma siliconica.
- Die-cast aluminium cover and body, epoxy powder coated
 - with pretreatment for outdoor use.
 - PG 13,5 cable gland of nickel plated brass.
 - Stainless steel screws.
 - Silicon rubber gaskets.



| CODICE - CODE | | W | LM | K | V | CRI | KG | | |
|--|-----------|---|-------|-----|------|---------------------|-----|---|-----|
| MONO EMISSIONE - SINGLE SIDE EMISSION | | | | | | | | | |
| NE | E8202-LBC | | 14,2W | 216 | 3000 | 220-240V (700mA) | >90 | 3 | ◆ ◆ |
| | E8202-LBN | | | | 4000 | | | | |
| BIEMISSIONE - DOUBLE SIDE EMISSION | | | | | | | | | |
| NE | E8203-LBC | | 28,4W | 410 | 3000 | 220-240V (700mA) | >90 | 3 | ◆ ◆ |
| | E8203-LBN | | | | 4000 | | | | |

OPZIONI - OPTIONAL

...-TSC TORX Viti di sicurezza
Safety screws



ACCESSORI - ACCESSORIES

NE **646308** NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm













LINEARI TERRA - PARETE • LINEAR CEILING/WALL



| | | LONGLIGHT GROUND MINI | LONGLIGHT GROUND | LONGLIGHT GROUND ASIMMETRICO | LONGLIGHT GROUND POWER | LONGLIGHT GROUND PASS | LONGLIGHT MINI | LONGLIGHT - LONGLIGHT WALL |
|--|-----|--------------------------|---------------------|------------------------------------|---------------------------|--------------------------|----------------|-------------------------------|
| FAMIGLIA | | LONGLIGHT GROUND MINI | LONGLIGHT GROUND | | LONGLIGHT GROUND POWER | LONGLIGHT GROUND PASS | LONGLIGHT MINI | LONGLIGHT |
| ASSORBIMENTO LAMP WATT | W | 2,5 - 25,4 | 8 - 40 | 8 - 34,58 | 16 - 74 | 2,5 - 9 | 2,5 - 25,4 | 8 - 39 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 52 - 2155 | 438 - 2362 | 2178 - 2339 | 900 - 4500 | 46 - 330 | 42 - 2156 | 438 - 2362 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >70 | >90 | >90 | >90 | >70 | >90 | >90 |
| OTTICA OPTICAL | | 20° | 10° | 0° | 10° | | 20° | 10° |
| RGB | | ◆ | ◆ | ◆ | | | ◆ | |
| DALI | | | ◆ | ◆ | ◆ | | | ◆ |
| CLASSE DI ISOLAMENTO INSULATION CLASS | | | | | | | | |
| IP RATING | | IP 67 | IP 67 | IP 67 | IP 67 | IP 67 | IP 65 | IP 65 |
| DA INTERRARE INGROUND | | | | | | | ◆ | ◆ |
| CALPESTABILE WALK ON | | ◆ | ◆ | ◆ | ◆ | ◆ | | |
| PAG. | | 107 | 109 | 111 | 113 | 115 | 116 | 117 |



| LONGLIGHT POWER | LONGLIGHT POWER WALL | LONGLIGHT ECO | LONGLIGHT ECO CON PALPEBRA | LONGLIGHT POSTER | LEDLINE MICRO | LEDLINE |
|---|---|---|---|---|---|--|
| LONGLIGHT POWER | | LONGLIGHT ECO | | LONGLIGHT POSTER | LEDLINE | |
| 2,5 - 74 | 2,5 - 74 | 9,5 - 29,5 | 9,5 - 30 | 32 - 74 | 14,4 - 43,2 | 14,4 - 72 |
| 47 - 4725 | 47 - 4725 | 701 - 2119 | 552 - 1967 | 1700 - 4725 | 1080 - 4381 | 1080 - 5841 |
| 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 6000 | 3000 4000 5000 | 3000 4000 5000  |
| >90 | >90 | >90 | >90 | >90 | >90 | >90 |
| 10° | 10° | 25 - 2535° | 25 - 2535° | 10° | 120° | 120° |
| | | | | | | ◆ |
|  |  |  |  |  |  |  |
| IP 65 | IP 65 | IP 65 | IP 65 | IP 65 | IP 68 | IP 68 |
| ◆ | ◆ | ◆ | | ◆ | | |
| 118 | 119 | 121 | 122 | 123 | 125 | 127 |



ANDROS

ANDROS

ANDROS

ANDROS

ANDROS

Longlight ground mini

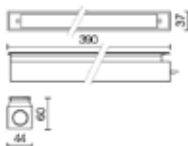


Carico statico 500 kg - Static load 500 kg

- Corpo in estruso di alluminio anodizzato, cornice in acciaio Inox (AISI 316) satinato.
- Cassaforma in acciaio Inox.
- Vano ottico: recuperatore di flusso in alluminio.
- Equipaggiamento: vetro di protezione temperato, spessore 6 mm cavo di alimentazione lunghezza 1 m., pressacavo in ottone nichelato PG7.
- Anodized extruded aluminum body, brushed stainless steel (AISI 316) frame.
- Stainless steel formwork.
- Optical compartment: aluminum flow recuperator.
- Equipment: tempered safety glass, thickness 6 mm power cable length 1 m, PG7 nickel-plated brass cable gland.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | 🔦 | DRIVER |
|--------------------|------|------|-----|------|---------------------|-----|-----|-----|---|--------|
| VT - L128mm | | | | | | | | | | |
| INOX E9054-LBC | 20° | 4,5W | 210 | 3000 | 220-240V (350mA) | >90 | 1,1 | 45° | ◆ | |
| INOX E9054-LBN | | | 230 | 4000 | | | | | | |



| | | | | | | | | | | |
|--|-----|------|------|------|-------------------|-----|-----|-----|---|--|
| VS - L.390mm VETRO SABBIAITO - VS - L.390mm | | | | | | | | | | |
| INOX E9051-LBC | 20° | 2,5W | 52 | 3000 | 220-240V 12Vdc | >70 | 1,1 | 30° | ◆ | |
| INOX E9051-LBN | | | 4000 | | | | | | | |

| | | | | | | | | | | |
|---|-----|----|------|---------------------|---------------------|-----|-----|-----|---|--|
| VT - L.390mm VETRO EXTRA CHIARO - VT - L.390mm | | | | | | | | | | |
| INOX E9050-LBC | 20° | 8W | 333 | 3000 | 220-240V (350mA) | >90 | 1,1 | 45° | ◆ | |
| E9052-LBC | | | 1006 | | | | | | | |
| E9050-LBN | | | 363 | 220-240V (350mA) | 45° | | | | | |
| E9052-LBN | | | 1073 | 220-240V 24Vdc | | | | | | |

| | | | | | | | | | | |
|---------------------------|-----|---|---|-----|-------|--|-----|-----|---|--|
| VT - L.390mm - RGB | | | | | | | | | | |
| INOX E9051-RGB | 20° | - | - | RGB | 24Vdc | | 1,1 | 35° | ◆ | |



| | | | | | | | | | | |
|---------------------|-----|----|-----|------|-------------------|-----|-----|-----|---|--|
| VS - L.690mm | | | | | | | | | | |
| INOX E9061-LBC | 20° | 4W | - | 3000 | 220-240V 12Vdc | >70 | 1,9 | 35° | ◆ | |
| INOX E9061-LBN | | | 104 | 4000 | | | | | | |

| | | | | | | | | | | |
|---------------------|-----|-----|------|---------------------|---------------------|-----|-----|-----|---|--|
| VT - L.690mm | | | | | | | | | | |
| INOX E9060-LBC | 20° | 16W | 666 | 3000 | 220-240V (350mA) | >90 | 1,9 | 45° | ◆ | |
| E9062-LBC | | | 2022 | | | | | | | |
| E9060-LBN | | | 726 | 220-240V (350mA) | 45° | | | | | |
| E9062-LBN | | | 2155 | 220-240V 24Vdc | | | | | | |

| | | | | | | | | | | |
|---------------------------|-----|---|---|-----|-------|--|-----|-----|---|--|
| VT - L.690mm - RGB | | | | | | | | | | |
| INOX E9061-RGB | 20° | - | - | RGB | 24Vdc | | 1,9 | 40° | ◆ | |

OPZIONI - OPTIONAL

Lunghezza da 1 m.
Lenght 1 m.



VERSIONE DA INCASSO PER CONTROSOFFITTI (spessore 10mm). Lunghezza 390mm con cava 30 x 370mm.
VERSION FOR RECESSED FOR FALSE CEILINGS (thickness 10mm). Length 390mm with slot 30 x 370mm.



Longlight ground



A RICHIESTA - ON REQUEST

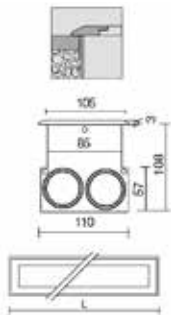


Carico statico 500 kg - Static load 500 kg
 | Apertura fascio 40° - Beam angle 40°

- Corpo in estruso di alluminio anodizzato.
- Cornice in acciaio Inox (AISI 316) satinato, cassaforma in acciaio Inox (AISI 316).
- Guarnizioni in gomma siliconica.
- Testate in alluminio pressofuso fosfocromatate e verniciate.
- Vetro temperato di spessore 10 mm trasparente.
- Cavo alimentazione lunghezza 1m.
- Body made of anodized extruded aluminum.
- Satinized stainless steel (AISI 316) frame, stainless steel (AISI 316) formwork.
- Silicone rubber gaskets.
- Die-cast aluminum heads phosphochromated and painted.
- Transparent 10mm thick tempered glass.
- Power cable length 1m.

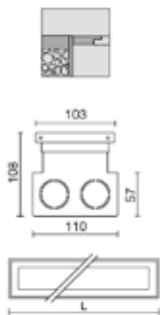


STANDARD



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | | DRIVER |
|------|--------------------------------|------|-----|------|------|----------------------|-----|-----|---|--------|
| | STANDARD L.375mm | | | | | | | | | |
| INOX | E8941-LBC-6 | 10° | 8W | 438 | 3000 | 220-240V (350mA) | >90 | 3,4 | ◆ | |
| | E8941-LBN-6 | | | 472 | 4000 | | | | | |
| | STANDARD L.935mm | | | | | | | | | |
| INOX | E8951-LBC-18 | 10° | 24W | 1315 | 3000 | 220-240V (350mA) | >90 | 8,2 | ◆ | |
| | E8951-LBN-18 | | | 1420 | 4000 | | | | | |
| | STANDARD L.1236mm | | | | | | | | | |
| INOX | E8957-LBC-24 | 10° | 32W | 1750 | 3000 | 220-240V (350mA) | >90 | 9,2 | ◆ | |
| | E8957-LBN-24 | | | 1890 | 4000 | | | | | |
| | STANDARD L.1536mm | | | | | | | | | |
| INOX | E8958-LBC-30 | 10° | 40W | 2186 | 3000 | 220-240V (350mA) | >90 | 9,5 | ◆ | |
| | E8958-LBN-30 | | | 2362 | 4000 | | | | | |
| | STANDARD L.1536mm - RGB | | | | | | | | | |
| INOX | E8958-RGB-30 | 10° | - | - | - | 220-240V (350mA) RGB | | 9,5 | ◆ | |

FLAT

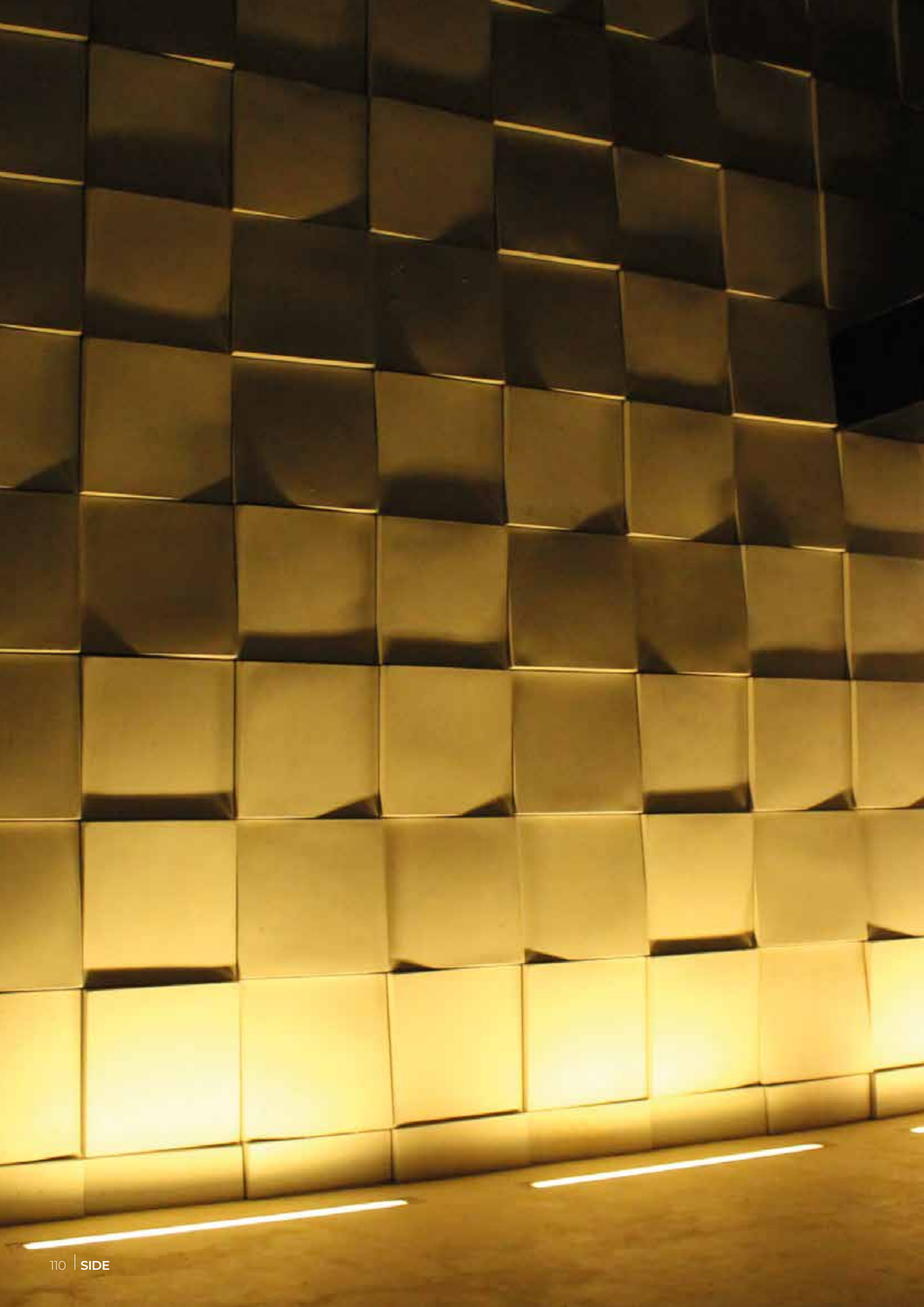


| | | | | | | | | | | |
|------|----------------------------|-----|-----|------|------|----------------------|-----|-----|---|--|
| | FLAT L.380mm | | | | | | | | | |
| INOX | E8946-LBC-6 | 10° | 8W | 438 | 3000 | 220-240V (350mA) | >90 | 3,4 | ◆ | |
| | E8946-LBN-6 | | | 472 | 4000 | | | | | |
| | FLAT L.940mm | | | | | | | | | |
| INOX | E8956-LBC-18 | 10° | 24W | 1315 | 3000 | 220-240V (350mA) | >90 | 8,2 | ◆ | |
| | E8956-LBN-18 | | | 1420 | 4000 | | | | | |
| | FLAT L.1240mm | | | | | | | | | |
| INOX | E8942-LBC-24 | 10° | 32W | 1750 | 3000 | 220-240V (350mA) | >90 | 9,2 | ◆ | |
| | E8942-LBN-24 | | | 1890 | 4000 | | | | | |
| | FLAT L.1540mm | | | | | | | | | |
| INOX | E8943-LBC-30 | 10° | 40W | 2186 | 3000 | 220-240V (350mA) | >90 | 9,5 | ◆ | |
| | E8943-LBN-30 | | | 2362 | 4000 | | | | | |
| | FLAT L.1540mm - RGB | | | | | | | | | |
| INOX | E8943-RGB-30 | 10° | - | - | - | 220-240V (350mA) RGB | | 9,5 | ◆ | |

ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm





Longlight ground asimmetrico



A RICHIESTA - ON REQUEST

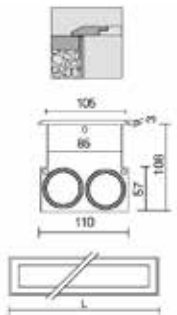


Carico statico 500 kg - Static load 500 kg

- Corpo in estruso di alluminio anodizzato.
- Cornice in acciaio Inox (AISI 316) satinato, cassaforma in acciaio Inox (AISI 316).
- Guarnizioni in gomma silconica.
- Testate in alluminio pressofuso fosfocromatate e verniciate.
- Vetro temperato di spessore 10 mm trasparente.
- Cavo alimentazione lunghezza 1m.
- Body made of anodized extruded aluminum.
- Satinized stainless steel (AISI 316) frame, stainless steel (AISI 316) formwork.
- Silicone rubber gaskets.
- Die-cast aluminum heads phosphochromated and painted.
- Transparent 10mm thick tempered glass.
- Power cable length 1m.

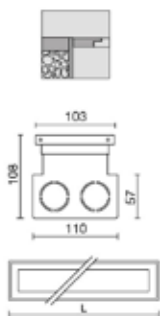


STANDARD



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | | DRIVER |
|------|---------------------------------|------|--------|------|------|-----|-----|-----|---|--------|
| | STANDARD L. 375mm | | | | | | | | | |
| INOX | E8941AS-LBC | AS° | 34,58W | 2178 | 3000 | 24V | >90 | 2,2 | ◆ | |
| | E8941AS-LBN | | | 2339 | 4000 | | | | | |
| | STANDARD L. 935mm | | | | | | | | | |
| INOX | E8951AS-LBC | AS° | 34,58W | 2178 | 3000 | 24V | >90 | 5,5 | ◆ | |
| | E8951AS-LBN | | | 2339 | 4000 | | | | | |
| | STANDARD L. 1236mm | | | | | | | | | |
| INOX | E8957AS-LBC | AS° | 34,58W | 2178 | 3000 | 24V | >90 | 7,3 | ◆ | |
| | E8957AS-LBN | | | 2339 | 4000 | | | | | |
| | STANDARD L. 1536mm | | | | | | | | | |
| INOX | E8958AS-LBC | AS° | 34,58W | 2178 | 3000 | 24V | >90 | 9,2 | ◆ | |
| | E8958AS-LBN | | | 2339 | 4000 | | | | | |
| | STANDARD L. 1536mm - RGB | | | | | | | | | |
| INOX | E8958AS-RGB30 | AS° | 8W | - | RGB | 24V | | 9,2 | ◆ | |

FLAT



| | | | | | | | | | | |
|------|-----------------------------|-----|-----|------|------|----------|-----|-----|---|--|
| | FLAT L. 375mm | | | | | | | | | |
| INOX | E8946AS-LBC-6 | AS° | 8W | 600 | 3000 | 24V | >90 | 2,3 | ◆ | |
| | E8946AS-LBN-6 | | | 627 | 4000 | | | | | |
| | FLAT L. 935mm | | | | | | | | | |
| INOX | E8956AS-LBC18 | AS° | 24W | 1800 | 3000 | 24V | >90 | 5,6 | ◆ | |
| | E8956AS-LBN18 | | | 1880 | 4000 | | | | | |
| | FLAT L. 1236mm | | | | | | | | | |
| INOX | E8942AS-LBC24 | AS° | 32W | 2400 | 3000 | 24V | >90 | 7,4 | ◆ | |
| | E8942AS-LBN24 | | | 2509 | 4000 | | | | | |
| | FLAT L. 1536mm | | | | | | | | | |
| INOX | E8943AS-LBC30 | AS° | 39W | 3000 | 3000 | 24V | >90 | 9,3 | ◆ | |
| | E8943AS-LBN30 | | | 3136 | 4000 | | | | | |
| | FLAT L. 1536mm - RGB | | | | | | | | | |
| INOX | E8943AS-RGB30 | AS° | - | - | RGB | 220-240V | | 9,3 | ◆ | |

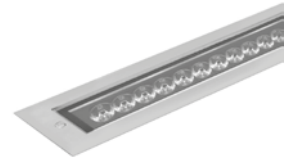
ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm





Longlight ground power



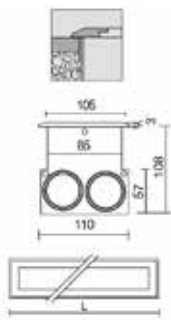
A RICHIESTA - ON REQUEST



Carico statico 500 kg - Static load 500 kg
 | Apertura fascio 40° - Beam angle 40°

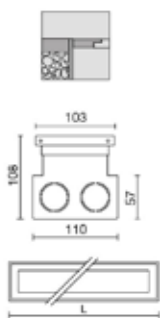
- Corpo in estruso di alluminio anodizzato.
- Cornice in acciaio Inox (AISI 316) satinato, cassaforma in acciaio Inox (AISI 316).
- Guarnizioni in gomma siliconica.
- Testate in alluminio pressofuso fosfocromatate e verniciate.
- Vetro temperato di spessore 10 mm trasparente.
- Cavo di alimentazione lunghezza 1 m. collegato all'apparecchio.
- Extruded aluminium body anodized.
- Frame in Inox (AISI 316) brushed, ground-wall housing in Inox (AISI 316).
- Silicon rubber gasket.
- End caps of die-cast aluminium, painted with phosphochrome treatment.
- Tempered glass 10 mm thick, transparent.
- Power cable 1 m. length connected to the fitting.

STANDARD



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | T° | |
|------|------------------------|------|-----|------|------|----------|-----|-----|-----|---|
| | STANDARD L.375 | | | | | | | | | |
| | E8941-LBC | | | | 3000 | 220-240V | | | | |
| INOX | E8941-LBN | 10° | 16W | 900 | 4000 | 24Vdc | >90 | 3,4 | 38° | ◆ |
| | STANDARD L.935 | | | | | | | | | |
| | E8951-LBC | | | | 3000 | 220-240V | | | | |
| INOX | E8951-LBN | 10° | 46W | 2400 | 4000 | 24Vdc | >90 | 8,2 | 42° | ◆ |
| | STANDARD L.1236 | | | | | | | | | |
| | E8957-LBC | | | | 3000 | 220-240V | | | | |
| INOX | E8957-LBN | 10° | 50W | 3600 | 4000 | 24Vdc | >90 | 9,2 | 42° | ◆ |
| | STANDARD L.1536 | | | | | | | | | |
| | E8958-LBC | | | | 3000 | 220-240V | | | | |
| INOX | E8958-LBN | 10° | 74W | 4500 | 4000 | 24Vdc | >90 | 9,5 | 42° | ◆ |

FLAT



| | | | | | | | | | | | |
|------|--------------------|-----|-----|--|------|------|----------|-----|-----|-----|---|
| | FLAT L.380 | | | | | | | | | | |
| | E8946-LBC | | | | 873 | 3000 | 220-240V | | | | |
| INOX | E8946-LBN | 10° | 16W | | 945 | 4000 | 24Vdc | >90 | 3,4 | 38° | ◆ |
| | FLAT L.940 | | | | | | | | | | |
| | E8956-LBC | | | | 2360 | 3000 | 220-240V | | | | |
| INOX | E8956-LBN | 10° | 46W | | 2550 | 4000 | 24Vdc | >90 | 8,4 | 42° | ◆ |
| | FLAT L.1240 | | | | | | | | | | |
| | E8942-LBC | | | | 3490 | 3000 | 220-240V | | | | |
| INOX | E8942-LBN | 10° | 60W | | 3780 | 4000 | 24Vdc | >90 | 9,2 | 42° | ◆ |
| | FLAT L.1540 | | | | | | | | | | |
| | E8943-LBC | | | | 4725 | 3000 | 220-240V | | | | |
| INOX | E8943-LBN | 10° | 74W | | 4365 | 4000 | 24Vdc | >90 | 9,5 | 42° | ◆ |

ACCESSORI - ACCESSORIES

NE 646308 NE

Connettore IP68 ø da 7 a 12mm
 IP68 connector ø 7 to 12mm



Longlight ground pass

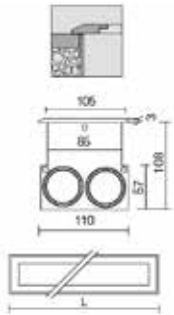


Carico statico 500 kg - Static load 500 kg

- Corpo in estruso di alluminio anodizzato.
- Cornice in acciaio Inox (AISI 316) satinato, cassaforma in acciaio Inox (AISI 316).
- Guarnizioni in gomma silconica.
- Testate in alluminio pressofuso fosfocromatate e verniciate.
- Vetro temperato di spessore 10 mm sabbato.
- Cavo di alimentazione lunghezza 1 m. collegato all'apparecchio.
- Extruded aluminium body anodized.
- Frame in Inox (AISI 316) brushed, housing in Inox (AISI 316).
- Silicon rubber gasket.
- End caps of die-cast aluminium, painted with phosphochrome treatment.
- Tempered glass 10 mm thick, frosted.
- Power cable 1 m. length connected to the fitting.

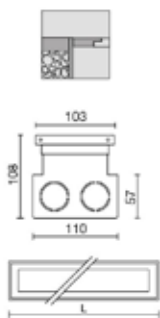


STANDARD



| | CODICE - CODE | W | LM | K | V | CRI | KG | T° | |
|------|-----------------------|----------|-----------|----------|-------------------|------------|-----------|-----------|---|
| | STANDARD L.375 | | | | | | | | |
| | E8900-LBC | 2,5W | 46 | 3000 | 220-240V 12Vdc | >70 | 3,4 | 38° | ◆ |
| | E8910-LBC | 4W | 92 | | | | | | |
| INOX | E8900-LBN | 2,5W | 47 | 4000 | | | | | |
| | E8910-LBN | 4W | 93 | | | | | | |
| | STANDARD L.935 | | | | | | | | |
| | E8920-LBC | 5W | 125 | 3000 | 220-240V 12Vdc | >70 | 8,2 | 38° | ◆ |
| | E8930-LBC | 9W | 323 | | | | | | |
| INOX | E8920-LBN | 5W | 129 | 4000 | | | | | |
| | E8930-LBN | 9W | 330 | | | | | | |

FLAT



| | | | | | | | | | |
|------|-------------------|------|-----|------|-------------------|-----|-----|-----|---|
| | FLAT L.380 | | | | | | | | |
| | E8905-LBC | 2,5W | 46 | 3000 | 220-240V 12Vdc | >70 | 3,4 | 32° | ◆ |
| | E8915-LBC | 4W | 92 | | | | | 35° | |
| INOX | E8905-LBN | 2,5W | 47 | 4000 | | | | 32° | |
| | E8915-LBN | 4W | 93 | | | | | 35° | |
| | FLAT L.940 | | | | | | | | |
| | E8935-LBC | 8W | 323 | 3000 | 220-240V 12Vdc | >70 | 8,2 | 38° | ◆ |
| | E8925-LBC | 9W | 246 | | | | | 42° | |
| INOX | E8935-LBN | 5W | 127 | 4000 | | | | 38° | |
| | E8925-LBN | 9W | 330 | | | | | 42° | |

ACCESSORI - ACCESSORIES

NE **646308** NE

Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm

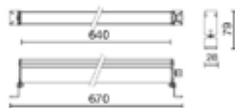
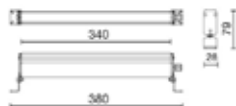
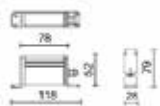


Longlight mini



Apertura fascio 40° - Beam angle 40°

- Corpo in estruso di alluminio anodizzato.
- Vano ottico: recuperatore di flusso in alluminio satinato.
- Vetro di protezione trasparente spessore 6 mm
- Pressacavo in ottone nichelato PG7.
- Cavo di alimentazione lunghezza 1 m.
- Body made of anodized aluminium extrusion.
- Optic: satin aluminium reflector.
- Transparent tempered glass protection thickness 6 mm.
- Cable gland of nickel plated brass PG7.
- Power cable length 1 m.



| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|---------------|------|------|-----|------|---------------------|-----|------|--------|
| E9054-P-LBC | 20° | 4,5W | 210 | 3000 | 220-240V (350mA) | >90 | 0,23 | |
| E9054-P-LBN | | | 230 | 4000 | | | | |

| VERSIONE CORTA - SHORT VERSION | | | | | | | | |
|--------------------------------|-----|-------|------|------|---------------------|-----|---|--|
| E9051-P-LBC | | 2,5W | 42 | | 220-240V 12Vdc | >70 | | |
| E9050-P-LBC | | 8W | 333 | 3000 | 220-240V (350mA) | >90 | | |
| E9052-P-LBC | 20° | 13,2W | 1001 | | 220-240V 24Vdc | | | |
| E9051-P-LBN | | 2,5W | 52 | | 220-240V 12Vdc | >70 | 1 | |
| E9050-P-LBN | | 8W | 363 | 4000 | 220-240V (350mA) | >90 | | |
| E9052-P-LBN | 20° | 13,2W | 1033 | | 220-240V 24Vdc | | | |
| E9051-P-RGB | | - | - | RGB | 24Vdc | | | |

| VERSIONE LUNGA - LONG VERSION | | | | | | | | |
|-------------------------------|-----|-------|------|------|---------------------|-----|-----|--|
| E9061-P-LBC | | 4W | 94 | | 220-240V 12Vdc | >70 | | |
| E9060-P-LBC | | 16W | 666 | 3000 | 220-240V (350mA) | >90 | | |
| E9062-P-LBC | 20° | 25,4W | 2022 | | 220-240V 24Vdc | | | |
| E9061-P-LBN | | 4W | 104 | | 220-240V 12Vdc | >70 | 1,8 | |
| E9060-P-LBN | | 16W | 726 | 4000 | 220-240V (350mA) | >90 | | |
| E9062-P-LBN | 20° | 25,4W | 2156 | | 220-240V 24Vdc | | | |
| E9061-P-RGB | | - | - | RGB | 24Vdc | | | |

Longlight - Longlight wall

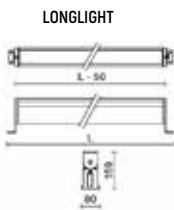


A RICHIESTA - ON REQUEST



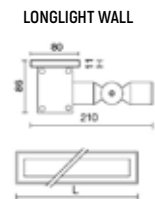
| Apertura fascio 40° - Beam angle 40°

- Corpo in alluminio estruso con verniciatura previo trattamento speciale per esterni.
- Guarnizioni in gomma siliconica.
- Testate in alluminio pressofuso fosfocromatate e verniciate.
- Vetro temperato trasparente di spessore 8 mm.
- Pressacavo PG9.
- Installazione e cablaggio senza apertura del vano ottico.
- Cavo di alimentazione lunghezza 1 m.
- Housing of aluminium extrusion painted after pre-treatment for outdoor use.
- Silicon rubber gasket.
- Die-cast aluminium end caps, painted with phosphorchrome treatment.
- Transparent tempered glass thickness 8 mm.
- PG9 cable gland.
- Installation and connection without opening the sealed optic.
- Power cable length 1 m.



LONGLIGHT

| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|-----------------------------------|------|-----|------|------|---------------------|-----|-----|
| GR | L. 399mm E8941-PS-LBC6 | 10° | 8W | 438 | 3000 | 220-240V (350mA) | >90 | 1,8 |
| | E8941-PS-LBN6 | | | 472 | 4000 | | | |
| GR | L. 960mm E8951PS-LBC18 | 10° | 24W | 1315 | 3000 | 220-240V (350mA) | >90 | 4,3 |
| | E8951PS-LBN18 | | | 1420 | 4000 | | | |
| GR | L. 1260mm E8957PS-LBC24 | 10° | 32W | 1750 | 3000 | 220-240V (350mA) | >90 | 5,6 |
| | E8957PS-LBN24 | | | 1890 | 4000 | | | |
| GR | L. 1560mm E8958PS-LBC30 | 10° | 39W | 2186 | 3000 | 220-240V (350mA) | >90 | 7 |
| | E8958PS-LBN30 | | | 2362 | 4000 | | | |



LONGLIGHT WALL

| | | | | | | | | |
|----|-----------------------------------|-----|-----|------|------|---------------------|-----|-----|
| GR | L. 380mm E8941-P-LBC-6 | 10° | 8W | 438 | 3000 | 220-240V (350mA) | >90 | 1,8 |
| | E8941-P-LBN-6 | | | 472 | 4000 | | | |
| GR | L. 940mm E8951-P-LBC18 | 10° | 24W | 1315 | 3000 | 220-240V (350mA) | >90 | 4,3 |
| | E8951-P-LBN18 | | | 1420 | 4000 | | | |
| GR | L. 1240mm E8957-P-LBC24 | 10° | 32W | 1750 | 3000 | 220-240V (350mA) | >90 | 5,6 |
| | E8957-P-LBN24 | | | 1890 | 4000 | | | |
| GR | L. 1540mm E8958-P-LBC30 | 10° | 39W | 2186 | 3000 | 220-240V (350mA) | >90 | 7 |
| | E8958-P-LBN30 | | | 2362 | 4000 | | | |

ACCESSORI - ACCESSORIES

NE 646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm

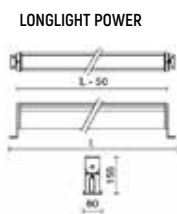


Longlight power



Apertura fascio 40° - Beam angle 40°

- Corpo in alluminio estruso con verniciatura previo trattamento speciale per esterni.
- Guarnizioni in gomma siliconica.
- Testate in alluminio pressofuso fosfocromatate e verniciate.
- Vetro temperato trasparente di spessore 8 mm.
- Pressacavo PG9.
- Installazione e cablaggio senza apertura del vano ottico.
- Cavo di alimentazione lunghezza 1 m.
- Housing of aluminium extrusion painted after previous special pre-treatment for outdoor use.
- Silicon rubber gasket.
- End caps of die-cast aluminium, painted with phosphochrome treatment
- Transparent tempered glass thickness 8 mm.
- PG9 cable gland.
- Installation and connection without openin.
- Power cable length 1 m.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|----|-----------------|------|------|------|------|-------------------|-----|-----|--------|
| | L 399mm | | | | | | | | |
| | E8900-PS-LBC | | 2,5W | - | 3000 | | | | |
| GR | E8910-PS-LBC | | 4W | | | 220-240V 12Vdc | >70 | 1,5 | |
| | E8900-PS-LBN | | 2,5W | 47 | 4000 | | | | |
| | E8910-PS-LBN | | 4W | 93 | | | | | |
| | L 960mm | | | | | | | | |
| | E8920-PS-LBC | | 5W | - | 3000 | | | | |
| GR | E8930-PS-LBC | | 9W | | | 220-240V 12Vdc | >70 | 3,6 | |
| | E8920-PS-LBN | | 5W | 129 | 4000 | | | | |
| | E8930-PS-LBN | | 9W | 250 | | | | | |
| | L 399mm | | | | | | | | |
| GR | E8941-PS-LBC | 10° | 16W | 873 | 3000 | 220-240V 24Vdc | >90 | 1,8 | |
| | E8941-PS-LBN | | | 945 | 4000 | | | | |
| | L 960mm | | | | | | | | |
| GR | E8951-PS-LBN | 10° | 46W | 2360 | 3000 | 220-240V 24Vdc | >90 | 4,3 | |
| | E8951-PS-LBC | | | 3550 | 4000 | | | | |
| | L 1260mm | | | | | | | | |
| GR | E8957-PS-LBC | 10° | 60W | 3490 | 3000 | 220-240V 24Vdc | >90 | 5,6 | |
| | E8957-PS-LBN | | | 3780 | 4000 | | | | |
| | L 1560mm | | | | | | | | |
| GR | E8958-PS-LBC | 10° | 74W | 4365 | 3000 | 220-240V 24Vdc | >90 | 7 | |
| | E8958-PS-LBN | | | 4725 | 4000 | | | | |

ACCESSORI - ACCESSORIES

NE **646308 NE** Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm



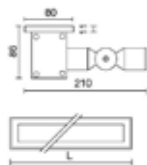
Longlight power wall



Apertura fascio 40° - Beam angle 40°

- Corpo in alluminio estruso con verniciatura per esterni previo trattamento di fosfocromatazione.
- Guarnizioni in gomma silconica.
- Testate in alluminio pressofuso fosfocromatate e verniciate.
- Vetro temperato trasparente di spessore 8 mm.
- Installazione senza apertura del vano ottico.
- Possibilità di installazione a soffitto o parete.
- Cavo di alimentazione lunghezza 1 m.
- Extruded aluminium body with painting for outdoor, phosphochromated.
- Silicone gum gasket.
- Die-castend pieces aluminium painted and phosphochromated
- Transparent tempered glass thickness 8 mm.
- Installation and wiring without opening the seales optic.
- Possibility to be installed in the wall or in the ceiling.
- Power cable length 1 m.

LONGLIGHT POWER WALL



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|----|-----------------|------|------|------|------|-------------------|-----|------|--------|
| GR | L 380mm | | | | | | | | |
| | E8900-P-LBC | | 2,5W | - | 3000 | | | | |
| | E8910-P-LBC | | 4W | | | 220-240V 12Vdc | >70 | 3,8 | |
| | E8900-P-LBN | | 2,5W | 47 | 4000 | | | | |
| | E8910-P-LBN | | 4W | 93 | | | | | |
| GR | L 940mm | | | | | | | | |
| | E8920-P-LBC | | 5W | - | 3000 | | | | |
| | E8930-P-LBC | | 9W | | | 220-240V 12Vdc | >70 | 9,4 | |
| | E8920-P-LBN | | 5W | 127 | 4000 | | | | |
| | E8930-P-LBN | | 9W | 253 | | | | | |
| GR | L 380mm | | | | | | | | |
| | E8941-P-LBC | 10° | 16W | 873 | 3000 | 220-240V 24Vdc | >90 | 3,8 | |
| | E8941-P-LBN | | | 945 | 4000 | | | | |
| GR | L 940mm | | | | | | | | |
| | E8951-P-LBC | 10° | 46W | 2360 | 3000 | 220-240V 24Vdc | >90 | 9,4 | |
| | E8951-P-LBN | | | 2550 | 4000 | | | | |
| GR | L 1240mm | | | | | | | | |
| | E8957-P-LBC | 10° | 60W | 3490 | 3000 | 220-240V 24Vdc | >90 | 12,3 | |
| | E8957-P-LBN | | | 3780 | 4000 | | | | |
| GR | L 1540mm | | | | | | | | |
| | E8958-P-LBC | 10° | 74W | 4364 | 3000 | 220-240V 24Vdc | >90 | 15,3 | |
| | E8958-P-LBN | | | 4725 | 4000 | | | | |

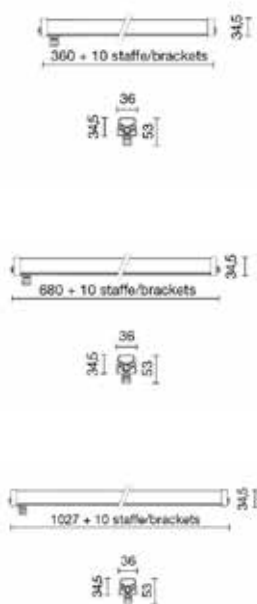


Longlight eco



BUG: B1-U0-60
CEN: 89-97-100-100-100

- Corpo in estruso di alluminio anodizzato.
- Lenti in metacrilato.
- Pressacavo ottone nichelato PG7.
- Cavo di alimentazione lunghezza 1 m.
- Driver in dotazione.
- Body made of extruded anodized aluminum
- Methacrylate lenses.
- Cable gland of nickel plated brass PG7.
- Power cable length 1 m.
- Driver supplied



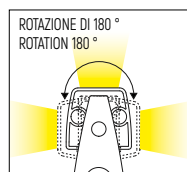
| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------------------|--------|-------|------|------|---------------------|-----|------|
| L. 370mm | | | | | | | |
| E9030-LBC-25 | 25° | | | | | | |
| E9030-LBC-35 | 35° | | 707 | 3000 | | | |
| E9030-LBC-EL | 25x35° | | | | | | |
| E9030-LBN-25 | 25° | 9,5W | | | 220-240V (500mA) | >90 | 0,25 |
| E9030-LBN-35 | 35° | | 839 | 4000 | | | |
| E9030-LBN-EL | 25x35° | | | | | | |
| L. 690mm | | | | | | | |
| E9032-LBC-25 | 25° | 20W | 1414 | | | | |
| E9032-LBC-35 | 35° | | 701 | 3000 | | | |
| E9032-LBC-EL | 25x35° | | 708 | | | | |
| E9032-LBN-25 | 25° | 9,5W | 839 | | 220-240V (500mA) | >90 | 0,5 |
| E9032-LBN-35 | 35° | | 833 | 4000 | | | |
| E9032-LBN-EL | 25x35° | 20W | 1682 | | | | |
| L. 1037mm | | | | | | | |
| E9034-LBC-25 | 25° | 29,5W | 2119 | | | | |
| E9034-LBC-35 | 35° | | 701 | 3000 | | | |
| E9034-LBC-EL | 25x35° | | 708 | | | | |
| E9034-LBN-25 | 25° | 9,5W | 839 | | 220-240V (500mA) | >90 | 0,75 |
| E9034-LBN-35 | 35° | | 833 | 4000 | | | |
| E9034-LBN-EL | 25x35° | | 841 | | | | |

OPZIONI - OPTIONAL

Maggiori lunghezze a richiesta
Longer lengths on request

ACCESSORI - ACCESSORIES

- INOX
- 161 - H. 46mm (KIT n°2 pieces)** Kit fissaggio n. 2 pezzi - H. 46mm
Fixing kit no. 2 pieces - H. 46mm
 - 162 - H. 90mm (KIT n°2 pieces)** Kit fissaggio n. 2 pezzi - H. 90mm
Fixing kit no. 2 pieces - H. 90mm
 - 163 - H. 156mm (KIT n°2 pieces)** Kit fissaggio n. 2 pezzi - H. 156mm
Fixing kit no. 2 pieces - H. 156mm



A richiesta connettori stagni IP68 per file continue max 30 apparecchi. codice .../FC (AD ESCLUSIONE DELLA VERSIONE 33,5 cm)
On request in and out IP68 connection for continuous line max 30 fittings. code .../FC (EXCLUDING THE 33.5 cm VERSION)

Esempio di ordinazione
Ordering example **E9032-LBC-25/FC**



Longlight eco con palpebra



- Corpo in estruso di alluminio anodizzato.
- Lenti in metacrilato.
- Pressacavo ottone nichelato PG7.
- Cavo di alimentazione lunghezza 1 m.
- Driver in dotazione.
- Body made of extruded anodized aluminum
- Methacrylate lenses.
- Cable gland of nickel plated brass PG7.
- Power cable length 1 m.
- Driver supplied

CON PALPEBRA - WITH EYELID



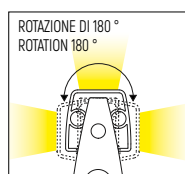
| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------------------|--------|-------|------|------|------------------|-----|------|
| L. 370mm | | | | | | | |
| E9031-LBC-25 | 25° | | | | | | |
| E9031-LBC-35 | 35° | 9,5W | 552 | | | | |
| E9031-LBC-EL | 25x35° | 10W | 600 | | 220-240V (500mA) | >90 | 0,25 |
| E9031-LBN-25 | 25° | 9,5W | 656 | | | | |
| E9031-LBN-35 | 35° | | | 4000 | | | |
| E9031-LBN-EL | 25x35° | 10W | 600 | | | | |
| L. 690mm | | | | | | | |
| E9033-LBC-25 | 25° | | | | | | |
| E9033-LBC-35 | 35° | | 1104 | | | | |
| E9033-LBC-EL | 25x35° | 20W | 1200 | | 220-240V (500mA) | >90 | 0,5 |
| E9033-LBN-25 | 25° | | | | | | |
| E9033-LBN-35 | 35° | | 1311 | | | | |
| E9033-LBN-EL | 25x35° | | 1200 | | | | |
| L. 1037mm | | | | | | | |
| E9035-LBC-25 | 25° | | | | | | |
| E9035-LBC-35 | 35° | 29,5W | 1656 | | | | |
| E9035-LBC-EL | 25x35° | 30W | 1800 | | 220-240V (500mA) | >90 | 0,75 |
| E9035-LBN-25 | 25° | 29,5W | 1967 | | | | |
| E9035-LBN-35 | 35° | | | 4000 | | | |
| E9035-LBN-EL | 25x35° | 30W | 1800 | | | | |

OPZIONI - OPTIONAL

Maggiori lunghezze a richiesta
Longer lengths on request

ACCESSORI - ACCESSORIES

- INOX
- 161 - H. 46mm (KIT n°2 pieces)** Kit fissaggio n. 2 pezzi - H. 46mm
Fixing kit no. 2 pieces - H. 46mm
 - 162 - H. 90mm (KIT n°2 pieces)** Kit fissaggio n. 2 pezzi - H. 90mm
Fixing kit no. 2 pieces - H. 90mm
 - 163 - H. 156mm (KIT n°2 pieces)** Kit fissaggio n. 2 pezzi - H. 156mm
Fixing kit no. 2 pieces - H. 156mm



A richiesta connettori stagni IP68 per file continue max 30 apparecchi. codice .../FC (AD ESCLUSIONE DELLA VERSIONE 33.5 cm)
On request in and out IP68 connection for continuous line max 30 fittings. code .../FC (EXCLUDING THE 33.5 cm VERSION)

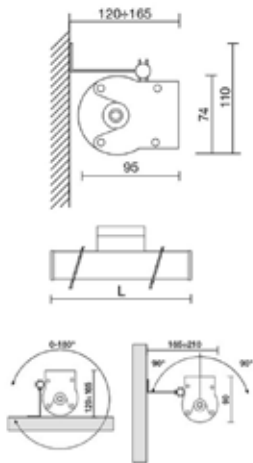
Esempio di ordinazione
Ordering example **E9032-LBC-25/FC**



Longlight poster



- Corpo in alluminio estruso.
 - Staffe di fissaggio a muro regolabile.
 - Cavo di alimentazione incluso da 1 m.
 - Schermo in protezione in vetro extrachiario temperato.
 - Viti in acciaio inox.
- Extruded aluminium body.
 - Adjustable fixing brackets.
 - Supplied with 1 m. cable.
 - Extra transparent tempered glass.
 - Inox screws.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|---------------|-------------------------------|------|-----|------|------|-------------------|-----|-----|
| ALS | L. 606mm E9020-LBI | 10° | 32W | 1700 | 6000 | 220-240V 24Vcc | >90 | 3,5 |
| ALS | L. 906mm E9021-LBI | 10° | 46W | 2550 | 6000 | 220-240V 24Vcc | >90 | 5,2 |
| ALS | L. 1206mm E9022-LBI | 10° | 60W | 3780 | 6000 | 220-240V 24Vcc | >90 | 6,9 |
| ALS | L. 1506mm E9023-LBI | 10° | 74W | 4725 | 6000 | 220-240V 24Vcc | >90 | 8,7 |

OPZIONI - OPTIONAL

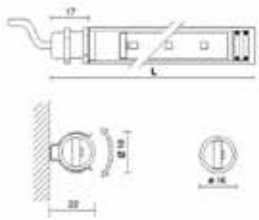
E...-LBC Bianco caldo (3000K)
 Warm white (3000K)



Ledline micro



- Tubo in policarbonato trasparente.
 - Dissipatore interno al tubo in alluminio anodizzato.
 - Ottica orientabile.
 - Staffe di fissaggio a muro in acciaio inox.
 - Pressacavo in ottone nichelato.
 - Lunghezza cavo 2 m.
- Transparent polycarbonate tube.
 - Heatsink inside the tube made of anodized aluminium.
 - Adjustable optic.
 - Wall fixing brackets made of inox steel.
 - Nickel brass cable gland.
 - Cable lenght 2 m.

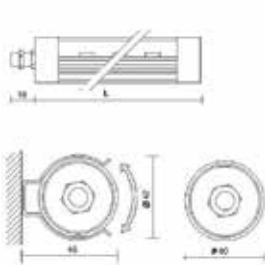


| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|------|-------|------|------|-------|-----|-----|
| L.1050MM VERSIONE ALTA EFFICIENZA - HIGHT EFFICIENCY VERSION | | | | | | | |
| E961-LBC | | | 1403 | 3000 | | | |
| E961-LBN | 120° | 14,4W | 1460 | 4000 | 24Vdc | >90 | 0,7 |
| E961-LBI | | | 1080 | 5000 | | | |
| L. 2050MM VERSIONE ALTA EFFICIENZA - HIGHT EFFICIENCY VERSION | | | | | | | |
| E962-LBC | | | 2805 | 3000 | | | |
| E962-LBN | 120° | 28,8W | 2921 | 4000 | 24Vdc | >90 | 1,4 |
| E962-LBI | | | 3399 | 5000 | | | |
| L. 3050MM VERSIONE ALTA EFFICIENZA - HIGHT EFFICIENCY VERSION | | | | | | | |
| E963-LBC | | | 4208 | 3000 | | | |
| E963-LBN | 120° | 43,2W | 4381 | 4000 | 24Vdc | >90 | 2,1 |
| E963-LBI | | | 3239 | 5000 | | | |

Ledline







- Tubo in policarbonato.
- Dissipatore interno al tubo, corpo interno e testate in alluminio anodizzato.
- Ottica orientabile.
- Staffe di fissaggio a muro in acciaio inox.
- Pressacavo in ottone nichelato.
- Led durata utile: 25.000 (h) L80 B20.
- Cavo H05RN-F lunghezza. 2 mt.
- Polycarbonate tube.
- Internal body heatsink and heads made of anodized aluminium.
- Adjustable optic.
- Wall fixing brackets made of inox steel.
- Nickel brass cable gland.
- Cable H05RN-F length. 2 mt.
- Led life: 25.000 (h) L80 B20.








| CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|---|------|-------|------|------|-------|-----|------|
| L. 572MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E953-LBC | | | 1403 | 3000 | | | |
| E953-LBN | 120° | 14,4W | 1460 | 4000 | 24Vdc | >90 | 12 |
| E953-LBI | | | 1080 | 5000 | | | |
| L. 1072MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E954-LBC | | | 2805 | 3000 | | | |
| E954-LBN | 120° | 28,8W | 2921 | 4000 | 24Vdc | >90 | 2,3 |
| E954-LBI | | | 2159 | 5000 | | | |
| L. 1512MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E955-LBC | | | 4208 | 3000 | | | |
| E955-LBN | 120° | 43,2W | 4381 | 4000 | 24Vdc | >90 | 3,3 |
| E955-LBI | | | 3239 | 5000 | | | |
| L. 2072MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E956-LBC | | | 5611 | 3000 | | | |
| E956-LBN | 120° | 57,6W | 5841 | 4000 | 24Vdc | >90 | 4,3 |
| E956-LBI | | | 4319 | 5000 | | | |
| L. 372MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E922-RGB | 120° | 72W | - | RGB | 24Vdc | >90 | 0,75 |
| L. 572MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E924-RGB | 120° | 72W | - | RGB | 24Vdc | >90 | 1,4 |
| L. 1072MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E926-RGB | 120° | 72W | - | RGB | 24Vdc | >90 | 2 |
| L. 1572MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E928-RGB | 120° | 72W | - | RGB | 24Vdc | >90 | 2,6 |
| L. 2072MM VERSIONE SMD CON SCHERMO TRASPARENTE - SDM VERSION WITH TRANSPARENT SCREEN | | | | | | | |
| E930-RGB | 120° | 72W | - | RGB | 24Vdc | >90 | 3 |








| | | SMALL-BLADE ROUND | SMALL-BLADE SQUARE | SMALL-BLADE LONG | JOGGER |
|--|-----|---|---|---|---|
| FAMIGLIA | | SMALL-BLADE | | | JOGGER |
| FORO INCASSO CUTOFF | mm | Cassaforma per incasso tipo 503 - Recessed formwork type 503 | Cassaforma per incasso tipo 503 - Recessed formwork type 503 | Cassaforma per incasso tipo 503 - Recessed formwork type 503 | |
| ASSORBIMENTO LAMP WATT | W | 2 | 2 | 2 | 2 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 62 - 71 | 62 - 71 | 62 - 71 | 130 - 150 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 6000 470nm | 3000 4000 6000 470nm | 3000 4000 6000 470nm | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >80 | >80 | >80 | >80 |
| OTTICA OPTICAL | | | | | |
| DALI | | | | | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |  |
| IP RATING | | IP 68 | IP 68 | IP 67/68 | IP 65 |
| PER PARETI SOLIDE FOR PATH | | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 130 | 131 | 133 | 135 |



| NEW GREEN XS | NEW GREEN XS - 24V | NEW GREEN M | NEW GREEN XL | RIQUADRO |
|---|---|---|--|---|
| NEW GREEN | | | | RIQUADRO |
| Cassetta d'incasso tipo 503E - Recessed formwork type 503E | Cassetta d'incasso tipo 503E - Recessed formwork type 503E | 185 x 60mm | 325 x 60mm | |
| 6 | 6 | 6 | 9,5 | 8,2 - 23,5 |
| 194 - 256 | 194 - 222 | 196 - 220 | 444 - 463 | 208 - 971 |
| 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| >80 | >80 | >80 | >80 | >80 |
| AS°-SIM° | AS° | AS°-SIM° | AS°-SIM° | AS° |
| | | | | ◆ |
|  |  |  |  |  |
| IP 65 | IP 65 | IP 65 | IP 65 | IP 65 |
| ◆ | ◆ | ◆ | ◆ | |
| 137 | 139 | 141 | 143 | 145 |

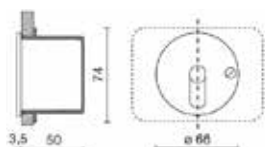
Small-Blade round





 Foro d'incasso Recessed hole
 
 Cassaforma per incasso tipo 503E

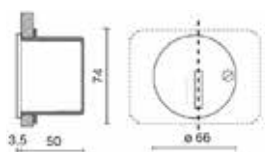
- Modulo da incasso a muro per scatola elettrica tipo 503E in dotazione.
- Corpo in alluminio pressofuso.
- Verniciatura in polveri poliestere previo trattamento speciale per esterni.
- Viti in acciaio Inox.
- Corpo e dissipatore interno in ottone nichelato.
- Lente in metacrilato e guarnizioni in gomma siliconica.
- Cavo di alimentazione 0,2 m. e connettori per cablaggi a tenuta stagna in dotazione.
- Wall recessed fitting for supplied electrical boxes type 503E.
- Die-cast aluminium body.
- Powder coated with pretreatment for outdoor use.
- Inox steel screws.
- Body and internal heatsink made of nichel plated brass.
- Methacrylate lens and gasket glands of silicone rubber.
- Power cable 0,2 m. long and connectors for watertight wiring supplied.





FASCIO STRETTO - STRETCH BUNDLE



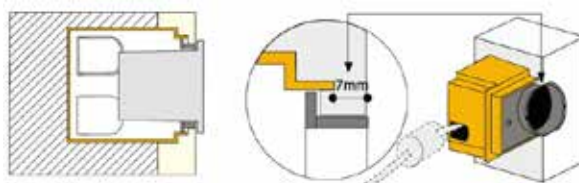
LAMA DI LUCE



| | | | BEAM | W | LM | K | V | CRI | KG |
|--|--------------|--------------|---|----|----|-------|-------|-----|-----|
| ALLOGGIAMENTO A PRESSIONE - PRESSURE FIXING | | | | | | | | | |
| BI | E909BR-LBC | E951BR-LBC | | | | | | | |
| NE | E909NE-LBC | E951NE-LBC | | | 62 | 3000 | | | |
| GR | E909-LBC | E951-LBC | | | | | | | |
| BI | E909BR-LBN | E951BR-LBN | | | 66 | | | | |
| NE | E909NE-LBN | E951NE-LBN | | 2W | 71 | 4000 | | | |
| GR | E909-LBN | E951-LBN |  | | 66 | | 500mA | >80 | 0,8 |
| BI | E909BR-LBI | E951BR-LBI | | | | | | | |
| NE | E909NE-LBI | E951NE-LBI | | | 71 | 6000 | | | |
| GR | E909-LBI | E951-LBI | | | | | | | |
| BI | E909BR-LBL | E951BR-LBL | | | | | | | |
| NE | E909NE-LBL | E951NE-LBL | | - | - | 470nm | | | |
| GR | E909-LBL | E951-LBL | | | | | | | |
| ALLOGGIAMENTO CON VITI - SCREWS FIXING | | | | | | | | | |
| BI | E909BR-LBC-V | E951BR-LBC-V | | | | | | | |
| NE | E909NE-LBC-V | E951NE-LBC-V | | | 62 | 3000 | | | |
| GR | E909-LBC-V | E951-LBC-V | | | | | | | |
| BI | E909BR-LBN-V | E951BR-LBN-V | | | | | | | |
| NE | E909NE-LBN-V | E951NE-LBN-V | | 2W | 66 | 4000 | | | |
| GR | E909-LBN-V | E951-LBN-V |  | | | | 500mA | >80 | 0,8 |
| BI | E909BR-LBI-V | E951BR-LBI-V | | | | | | | |
| NE | E909NE-LBI-V | E951NE-LBI-V | | | 71 | 6000 | | | |
| GR | E909-LBI-V | E951-LBI-V | | | | | | | |
| BI | E909BR-LBL-V | E951BR-LBL-V | | | | | | | |
| NE | E909NE-LBL-V | E951NE-LBL-V | | - | - | 470nm | | | |
| GR | E909-LBL-V | E951-LBL-V | | | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|-----------------------|-------|------|-----------|
| 644758-5 | ON-OFF - 3 apparecchi | 6 | IP20 | 500mA |
| 645626-1 | ON-OFF | 20W | IP67 | 500mA |
| 645939 | DIM DALI | 7+26W | IP20 | 150+700mA |
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |



Scatola da immergere tipo 503E + adattatore in dotazione
Well box type 503E + adaptor included

Small-Blade square



Foro d'incasso
Recessed hole

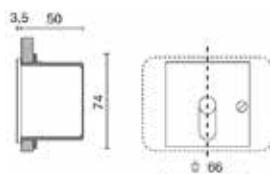


Cassaforma per incasso tipo 503

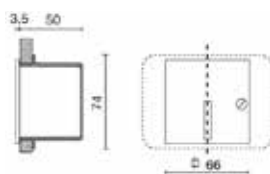
- Modulo da incasso a muro per scatola elettrica tipo 503E in dotazione.
- Corpo in alluminio pressofuso.
- Verniciatura in polveri poliestere previo trattamento speciale per esterni.
- Viti in acciaio Inox.
- Corpo e dissipatore interno in ottone nichelato.
- Lente in metacrilato e guarnizioni in gomma siliconica.
- Cavo di alimentazione 0,2 m.e connettori per cablaggi a tenuta stagna in dotazione.
- Wall recessed fitting for supplied electrical boxes type 503E.
- Die-cast aluminium body.
- Powder coated with pretreatment for outdoor use.
- Inox steel screws.
- Body and internal heatsink made of nickel plated brass.
- Methacrylate lens and gasket glands of silicone rubber.
- Power cable 0,2 m. long and connectors for watertight wiring supplied.



FASCIO STRETTO - STRETCH BUNDLE



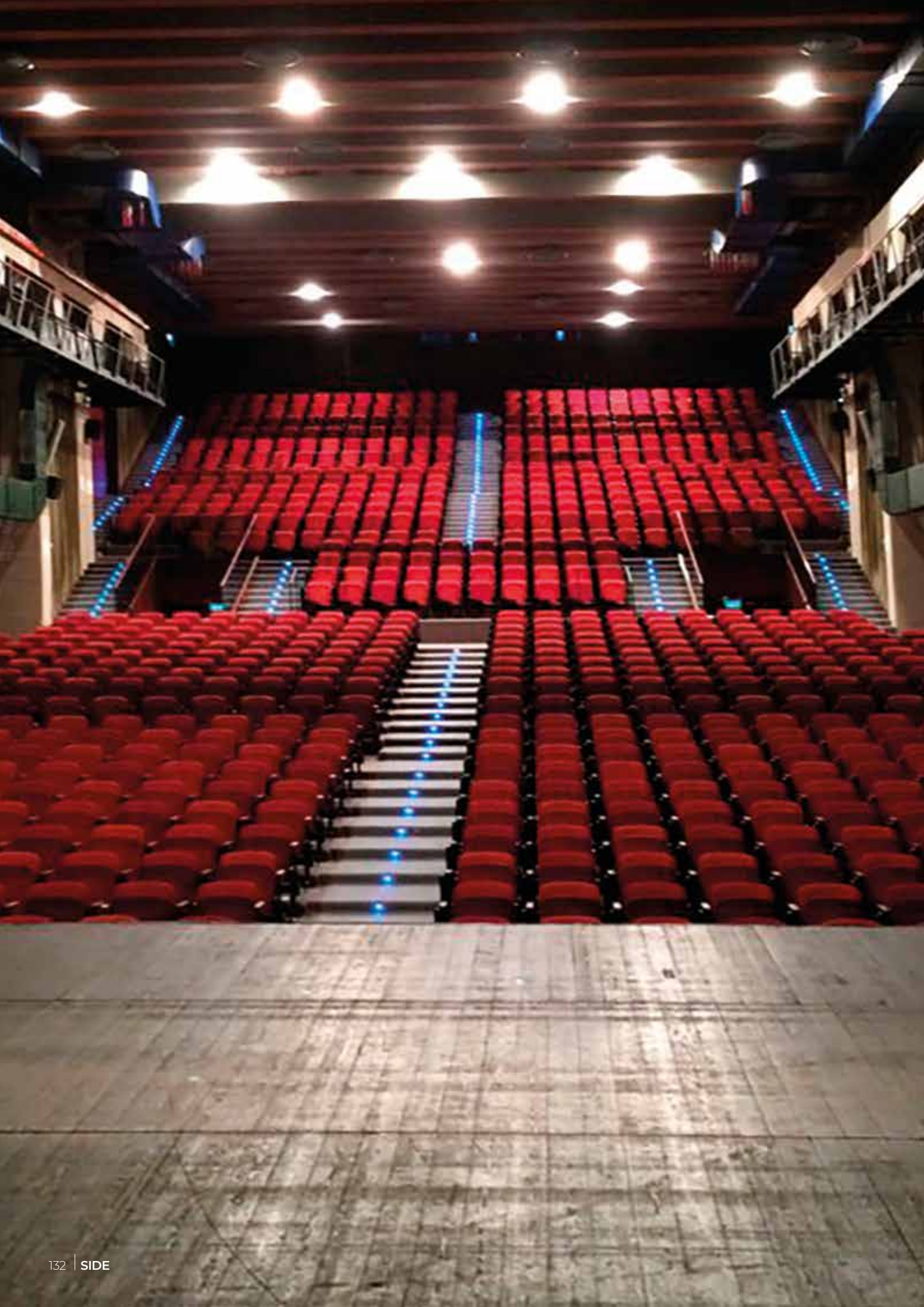
LAMA DI LUCE



| | ? | 1 | BEAM | W | LM | K | V | CRI | KG |
|--|----------------|----------------|------|----|----|-------|-------|-----|-----|
| ALLOGGIAMENTO A PRESSIONE - PRESSURE FIXING | | | | | | | | | |
| BI | E909BR-Q-LBC | E951BR-Q-LBC | | | | | | | |
| NE | E909NE-Q-LBC | E951NE-Q-LBC | | | 62 | 3000 | | | |
| GR | E909-Q-LBC | E951-Q-LBC | | | | | | | |
| BI | E909BR-Q-LBN | E951BR-Q-LBN | | | | | | | |
| NE | E909NE-Q-LBN | E951NE-Q-LBN | | 2W | 66 | 4000 | | | |
| GR | E909-Q-LBN | E951-Q-LBN | | | | | | | |
| BI | E909BR-Q-LBI | E951BR-Q-LBI | ☐ | | | | 500mA | >80 | 0,9 |
| NE | E909NE-Q-LBI | E951NE-Q-LBI | | | 71 | 6000 | | | |
| GR | E909-Q-LBI | E951-Q-LBI | | | | | | | |
| BI | E909BR-Q-LBL | E951BR-Q-LBL | | | | | | | |
| NE | E909NE-Q-LBL | E951NE-Q-LBL | | - | - | 470nm | | | |
| GR | E909-Q-LBL | E951-Q-LBL | | | | | | | |
| ALLOGGIAMENTO CON VITI - SCREWS FIXING | | | | | | | | | |
| BI | E909BR-Q-LBC-V | E951BR-Q-LBC-V | | | | | | | |
| NE | E909NE-Q-LBC-V | E951NE-Q-LBC-V | | | 62 | 3000 | | | |
| GR | E909-Q-LBC-V | E951-Q-LBC-V | | | | | | | |
| BI | E909BR-Q-LBN-V | E951BR-Q-LBN-V | | | | | | | |
| NE | E909NE-Q-LBN-V | E951NE-Q-LBN-V | | 2W | 66 | 4000 | | | |
| GR | E909-Q-LBN-V | E951-Q-LBN-V | ☐ | | | | 500mA | >80 | 0,9 |
| BI | E909BR-Q-LBI-V | E951BR-Q-LBI-V | | | | | | | |
| NE | E909NE-Q-LBI-V | E951NE-Q-LBI-V | | | 71 | 6000 | | | |
| GR | E909-Q-LBI-V | E951-Q-LBI-V | | | | | | | |
| BI | E909BR-Q-LBL-V | E951BR-Q-LBL-V | | | | | | | |
| NE | E909NE-Q-LBL-V | E951NE-Q-LBL-V | | - | - | 470nm | | | |
| GR | E909-Q-LBL-V | E951-Q-LBL-V | | | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|-----------------------|-------|------|-----------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
| 644758-5 | ON-OFF - 3 apparecchi | 6 | IP20 | 500mA |
| 645626-1 | ON-OFF | 20W | IP67 | 500mA |
| 645939 | DIM DALI | 7÷26W | IP20 | 150÷700mA |



Small-Blade long

Foro d'incasso
Recessed hole

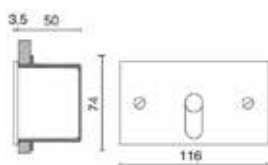


Cassaforma per incasso tipo 503

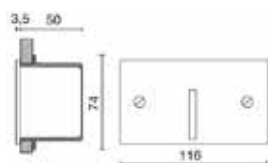
- Modulo da incasso a muro per scatola elettrica tipo 503E in dotazione.
- Corpo in alluminio pressofuso.
- Verniciatura in polveri poliestere previo trattamento speciale per esterni.
- Viti in acciaio Inox.
- Corpo e dissipatore interno in ottone nichelato.
- Lente in metacrilato e guarnizioni in gomma siliconica.
- Cavo di alimentazione 0,2 m. e connettori per cablaggi a tenuta stagna in dotazione.
- Wall recessed fitting for supplied electrical boxes type 503E.
- Die-cast aluminium body.
- Powder coated with pretreatment for outdoor use.
- Inox steel screws.
- Body and internal heatsink made of nickel plated brass.
- Methacrylate lens and gasket gland made of silicone rubber.
- Power cable 0,2 m. long and connectors for watertight wiring supplied.



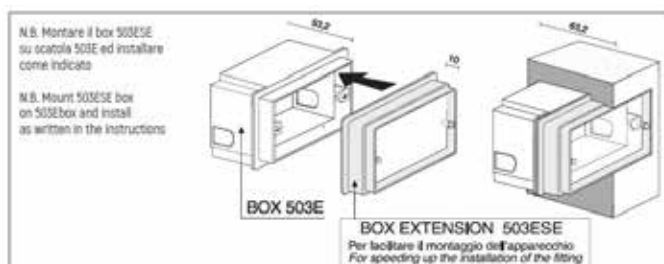
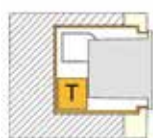
FASCIO STRETTO - STRETCH BUNDLE



LAMA DI LUCE

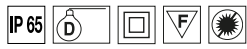


| | | | BEAM | W | LM | K | V | CRI | KG |
|----|--------------|--------------|------|----|----|-------|----------|-----|----|
| BI | E909BR-L-LBC | E951BR-L-LBC | | | | | | | |
| NE | E909NE-L-LBC | E951NE-L-LBC | | | 62 | 3000 | | | |
| GR | E909-L-LBC | E951-L-LBC | | | | | | | |
| BI | E909BR-L-LBN | E951BR-L-LBN | | | | | | | |
| NE | E909NE-L-LBN | E951NE-L-LBN | | | 66 | 4000 | | | |
| GR | E909-L-LBN | E951-L-LBN | | | | | | | |
| BI | E909BR-L-LBI | E951BR-L-LBI | | 2W | | | 220-240V | >80 | 1 |
| NE | E909NE-L-LBI | E951NE-L-LBI | | | 71 | 6000 | | | |
| GR | E909-L-LBI | E951-L-LBI | | | | | | | |
| BI | E909BR-L-LBL | E951BR-L-LBL | | | | | | | |
| NE | E909NE-L-LBL | E951NE-L-LBL | | | - | 470nm | | | |
| GR | E909-L-LBL | E951-L-LBL | | | | | | | |

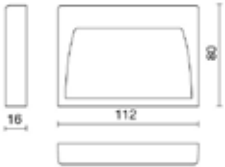




Jogger



- Modulo da incasso a muro.
- Corpo in materiale termoplastico.
- Viti in acciaio Inox.
- Riflettore in alluminio ossidato.
- Wall recessed fitting.
- Body made of thermoplastic material.
- Inox steel screws.
- Oxidized aluminium reflector.




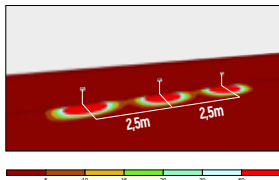
| CODICE - CODE | | W | LM | K | V | CRI | KG | DRIVER |
|---------------|----------|----|-----|------|----------|-----|------|--------|
| BI | E912-LBC | 2W | 130 | 3000 | 220-240V | >80 | 0,16 | |
| | E912-LBN | | 150 | 4000 | | | | |



New green XS

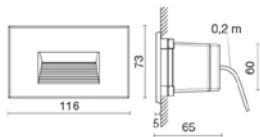


Foro d'incasso Recessed hole  Cassetta d'incasso tipo 503E

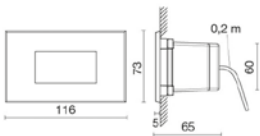


- Corpo e telaio in pressofusione di alluminio verniciato
- con polveri poliestere con pretrattamento speciale per esterni.
- Modulo da incasso a muro per scatole elettriche tipo 503E + 503ESE entrambe in dotazione.
- Fissaggio telaio tramite molle o con viti antivandalo.
- Guarnizioni e pressacavo in gomma silconica.
- Vetro di protezione extrachiari per versione asimmetrica.
- Vetro di protezione opale bianco per versione simmetrica.
- Cavo di alimentazione 0,2 m. e connettori per cablaggi a tenuta stagna in dotazione.
- Alimentatore integrato.
- Aluminum die cast body and frame painted with polyester powder
- with pretreatment for outdoor use.
- Recessed wall module for electrical boxes type 503E + 503ESE (both typer supplied).
- Springs fixing frame (on request vandal-proof screws).
- Silicon rubber seals and cable gland.
- Transparent extra light protection glass for asymmetrical frame.
- White opal protection glass for symmetrical frame.
- Power cable 0,2 m. long and connectors for harenesses tight wiring supplied.
- Integrated driver.

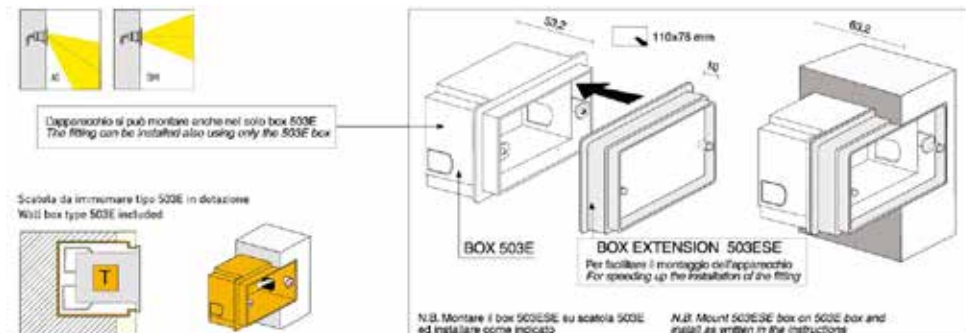
LUCE ASIMMETRICA - ASYMMETRIC LIGHT



LUCE SIMMETRICA - SYMMETRIC LIGHT



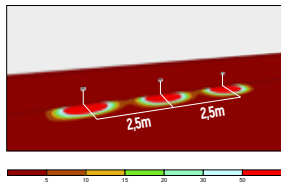
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|----|-----|------|---------------------|-----|-----|
| LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | |
| BI | E5887-LBC | | | | | | | |
| NE | E5888-LBC | | | 194 | 3000 | | | |
| GR | E5889-LBC | | | | | 220-240V (350mA) | >80 | 0,4 |
| BI | E5887-LBN | AS° | 6W | | | | | |
| NE | E5888-LBN | | | 222 | 4000 | | | |
| GR | E5889-LBN | | | | | | | |
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | |
| BI | E5890-LBC | | | 219 | | | | |
| NE | E5891-LBC | | | | 3000 | | | |
| GR | E5892-LBC | | | 224 | | 220-240V (350mA) | >80 | 0,4 |
| BI | E5890-LBN | SIM° | 6W | 222 | | | | |
| NE | E5891-LBN | | | | 4000 | | | |
| GR | E5892-LBN | | | 256 | | | | |
| LUCE ASIMMETRICA CON VITI ANTIVANDALO - ASYMMETRIC BEAM VANDAL-PROOF SCREWS | | | | | | | | |
| BI | E5887-LBC-V | | | | | | | |
| NE | E5888-LBC-V | | | 194 | 3000 | | | |
| GR | E5889-LBC-V | | | | | 220-240V (350mA) | >80 | 0,4 |
| BI | E5887-LBN-V | AS° | 6W | | | | | |
| NE | E5888-LBN-V | | | 222 | 4000 | | | |
| GR | E5889-LBN-V | | | | | | | |



New green XS - 24V

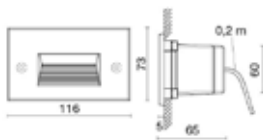


Foro d'incasso Recessed hole Cassetta d'incasso tipo 503E

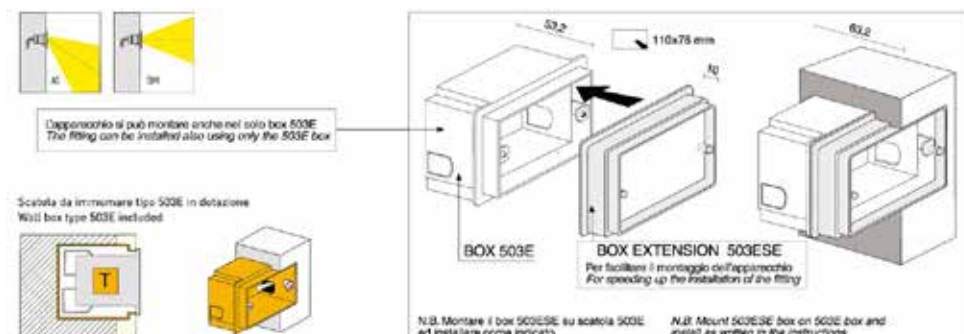


- Corpo e telaio in pressofusione di alluminio verniciato con polveri poliestere con pretrattamento speciale per esterni.
- Modulo da incasso a muro per scatole elettriche tipo 503E + 503ESE entrambe in dotazione.
- Fissaggio telaio tramite molle o con viti antivandalo.
- Guarnizioni e pressacavo in gomma siliconica.
- Vetro di protezione extrachiaro per versione asimmetrica.
- Vetro di protezione opale bianco per versione simmetrica.
- Cavo di alimentazione 0,2 m. e connettori per cablaggi a tenuta stagna in dotazione.
- Alimentatore integrato.
- Aluminum die cast body and frame painted with polyester powder with pretreatment for outdoor use.
- Recessed wall module for electrical boxes type 503E + 503ESE (both typer supplied).
- Springs fixing frame (on request vandal-proof screws).
- Silicon rubber seals and cable gland.
- Trasparent extra light protection glass for asymmetrical frame.
- White opal protection glass for symmetrical frame.
- Power cable 0,2 m. long and connectors for harenesses tight wiring supplied.
- Integrated driver.

LUCE ASIMMETRICA - 24V



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|----------------|------|----|-----|------|-------|-----|-----|
| LUCE ASIMMETRICA 24V - ASYMMETRIC LIGHT | | | | | | | | |
| BI | E5887-LBC-24 | | | | | | | |
| NE | E5888-LBC-24 | | | 194 | 3000 | | | |
| GR | E5889-LBC-24 | | | | | | | |
| BI | E5887-LBN-24 | AS° | 6W | | | 24Vdc | >80 | 0,4 |
| NE | E5888-LBN-24 | | | 222 | 4000 | | | |
| GR | E5889-LBN-24 | | | | | | | |
| LUCE ASIMMETRICA CON VITI ANTIVANDALO 24V - ASYMMETRIC BEAM VANDAL-PROOF SCREWS 24V | | | | | | | | |
| BI | E5887-LBC-V-24 | | | | | | | |
| NE | E5888-LBC-V-24 | | | 194 | 3000 | | | |
| GR | E5889-LBC-V-24 | | | | | | | |
| BI | E5887-LBN-V-24 | AS° | 6W | | | 24Vdc | >80 | 0,4 |
| NE | E5888-LBN-V-24 | | | 222 | 4000 | | | |
| GR | E5889-LBN-V-24 | | | | | | | |

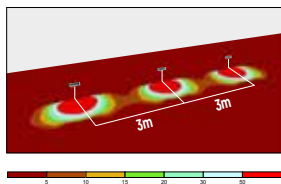




New green M

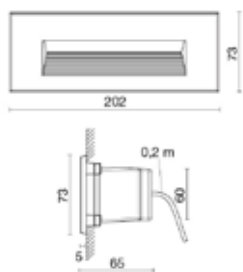


Foro d'incasso Recessed hole  185 x 60mm



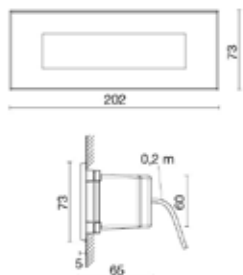
- Corpo e telaio in pressofusione di alluminio verniciato.
- con polveri poliestere con pretrattamento speciale per esterni.
- Fissaggio telaio tramite molle (a richiesta viti antivandalo).
- Vetro di protezione extrachiario per telaio asimmetrico.
- Vetro di protezione bianco opalino per telaio simmetrico.
- Cavo di alimentazione 0,2 m. e connettori per cablaggi a tenuta stagna in dotazione.
- Aluminum die-cast body and frame painted with polyester powder
- with pretreatment for outdoor use.
- Screwless frame (on request vandal-proof screws).
- Trasparent extra light protection glass for asymmetrical frame.
- White opal protection glass for symmetrical frame.
- Power cable 0,2 m. long and connectors for harenesses tight wiring supplied.

LUCE ASIMMETRICA - ASYMMETRIC LIGHT



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|----|-----|------|---------------------|-----|-----|
| LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | |
| BI | E5881-LBC | | | | | | | |
| NE | E5882-LBC | | | 196 | 3000 | | | |
| GR | E5883-LBC | | | | | 220-240V (350mA) | >80 | 0,8 |
| BI | E5881-LBN | AS° | 6W | | | | | |
| NE | E5882-LBN | | | 204 | 4000 | | | |
| GR | E5883-LBN | | | | | | | |

LUCE SIMMETRICA - SYMMETRIC LIGHT



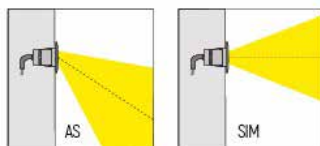
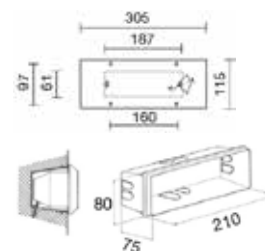
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|----|-----|------|---------------------|-----|-----|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | |
| BI | E5884-LBC | | | | | | | |
| NE | E5885-LBC | | | 210 | 3000 | | | |
| GR | E5886-LBC | | | | | 220-240V (350mA) | >80 | 0,8 |
| BI | E5884-LBN | SIM° | 6W | | | | | |
| NE | E5885-LBN | | | 220 | 4000 | | | |
| GR | E5886-LBN | | | | | | | |

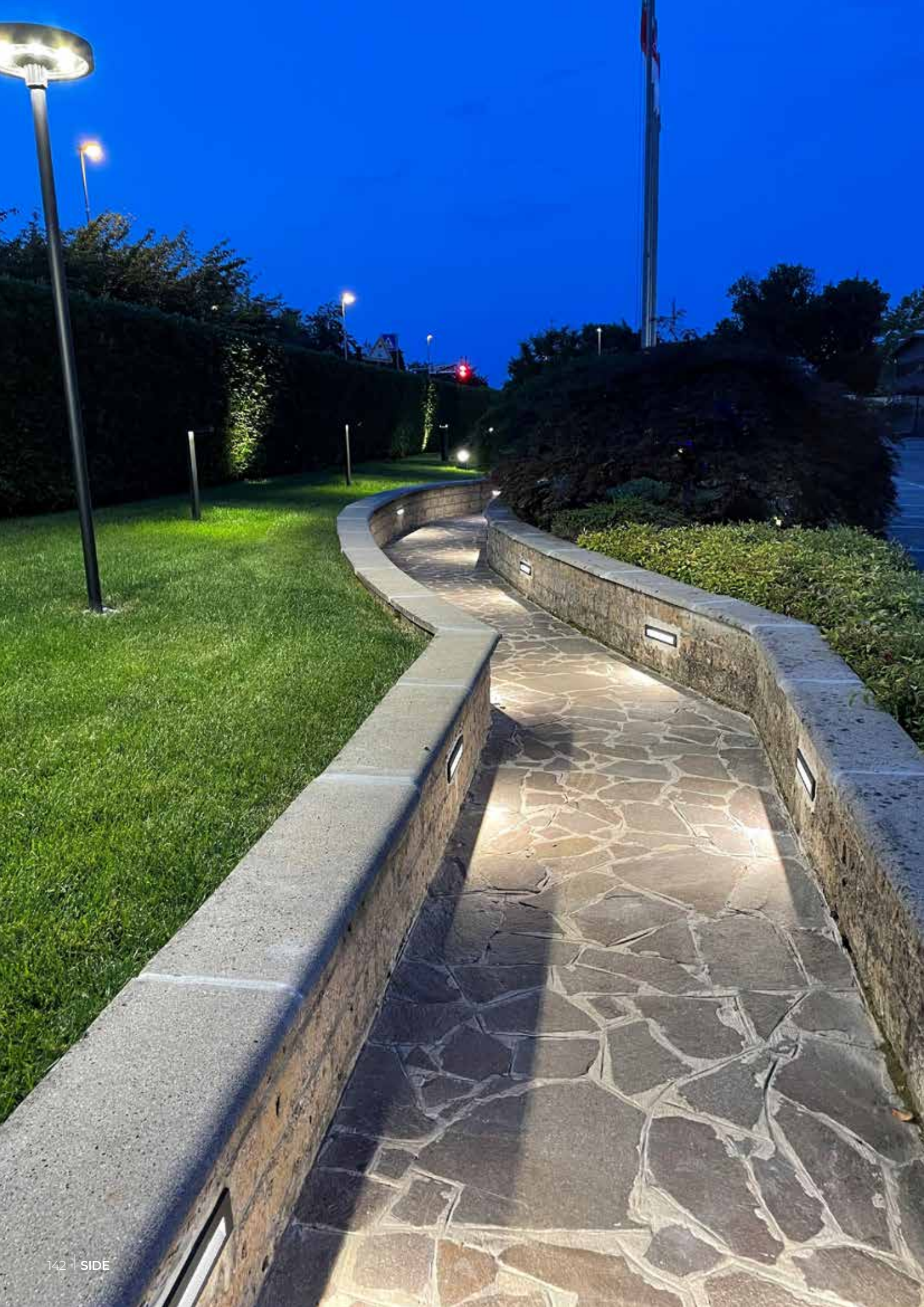
OPZIONI - OPTIONAL

...V Versione con viti antivandalo
Vandal-proof screws version

ACCESSORI - ACCESSORIES

- BI 119-06
- NE 119-07 Kit piastra compensazione telaio con fori per cassaforma
Compensation plate kit frame with holes for formwork
- GR 119-19
- NE 320001 Scatola da immergere 215x85mm
Container for recessed wall light 215x85mm

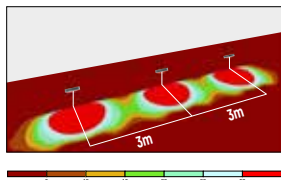




New Green XL

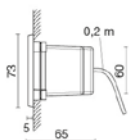


Foro d'incasso
Recessed hole  325 x 60mm



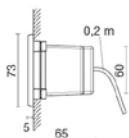
- Corpo e telaio in pressofusione di alluminio verniciato.
- con polveri poliestere con pretrattamento speciale per esterni.
- Fissaggio telaio tramite molle (a richiesta viti antivandalo).
- Vetro di protezione extrachiario per telaio asimmetrico.
- Vetro di protezione bianco opalino per telaio simmetrico.
- Cavo di alimentazione 0,2 m. e connettori per cablaggi a tenuta stagna in dotazione.
- Aluminum die-cast body and frame painted with polyester powder
- with pretreatment for outdoor use.
- Screwless frame (on request vandal-proof screws).
- Trasparent extra light protection glass for asymmetrical frame.
- White opal protection glass for symmetrical frame.
- Power cable 0,2 m. long and connectors for harenesses tight wiring supplied.

LUCE ASIMMETRICA - ASYMMETRIC LIGHT



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|------|-----|------|---------------------|-----|------|
| LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | |
| BI | E5875-LBC | | | | | | | |
| NE | E5876-LBC | | | 444 | 3000 | | | |
| GR | E5877-LBC | | | | | | | |
| BI | E5875-LBN | AS° | 9,5W | | | 220-240V [350mA] | >80 | 1,25 |
| NE | E5876-LBN | | | 463 | 4000 | | | |
| GR | E5877-LBN | | | | | | | |

LUCE SIMMETRICA - SYMMETRIC LIGHT



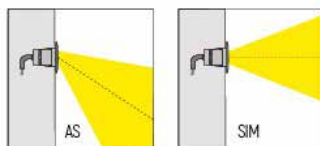
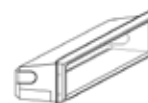
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|------|-----|------|---------------------|-----|------|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | |
| BI | E5878-LBC | | | | | | | |
| NE | E5879-LBC | | | 444 | 3000 | | | |
| GR | E5880-LBC | | | | | | | |
| BI | E5878-LBN | SIM° | 9,5W | | | 220-240V [350mA] | >80 | 1,25 |
| NE | E5879-LBN | | | 463 | 4000 | | | |
| GR | E5880-LBN | | | | | | | |

OPZIONI - OPTIONAL

...V Versione con viti antivandalo
Vandal-proof screws version

ACCESSORI - ACCESSORIES

NE 320000 Scatola da immerare 350x80mm
Container for recessed wall light 350x80mm





Riquadro

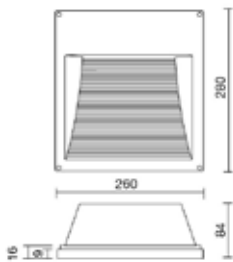


A RICHIESTA - ON REQUEST



BUG: B1-U1-G1
CEN: 36-69-93-100-100

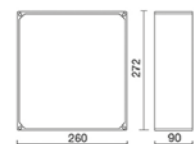
- Corpo in pressofuso di alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Viti in acciaio Inox.
- Guarnizioni in gomma siliconica.
- Cassaforma di alloggiamento inclusa.
- Led durata utile: 50.000 (h) L90 B20.
- Consistenza cromatica: 3 MCE.
- Die-cast aluminum body.
- Powder coating with special outdoor pretreatment.
- Tempered safety glass.
- Stainless steel screws.
- Silicone rubber gaskets.
- Housing formwork included.
- Led service life: 50,000 (h) L90 B20.
- Color consistency: 3 MCE.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|--------------------|-----------|------|-------|-----|------|---------------------|-----|-----|
| IP65 | | | | | | | | |
| BI | E5345-LBC | | | | | | | |
| NE | E5346-LBC | | | 208 | 3000 | | | |
| GR | E5347-LBC | | | | | | | |
| BI | E5345-LBN | AS° | 8,2W | | | 220-240V (350mA) | >80 | 3,5 |
| NE | E5346-LBN | | | 215 | 4000 | | | |
| GR | E5347-LBN | | | | | | | |
| IP67 - IK04 | | | | | | | | |
| BI | E5313-LBC | | | | | | | |
| NE | E5314-LBC | | | 798 | 3000 | | | |
| GR | E5315-LBC | | | | | | | |
| BI | E5313-LBN | AS° | 23,5W | | | 220-240V (350mA) | >80 | 3,5 |
| NE | E5314-LBN | | | 971 | 4000 | | | |
| GR | E5315-LBN | | | | | | | |

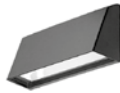
ACCESSORI - ACCESSORIES





| | | |
|----|--------|---|
| BI | 884-BR | |
| NE | 884-NE | Box per montaggio a parete Box for wall mounting |
| GR | 884-GR | |





| | | NEOS-T | NEOS-Q | CUBE 80 | CUBE 120 | VARIANT 150 | VARIANT 200 | VARIANT 300 |
|--|-----|-----------------|----------------------|---------------|---------------|----------------|-------------|-------------|
| FAMIGLIA | | NEOS | | CUBE | | VARIANT | | |
| ASSORBIMENTO LAMP WATT | W | 1 - 9 | 5 - 8 | 12 | 12 | 4,8 - 5,8 | 23 | 8 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 217 - 558 | 217 - 556 | 447 - 512 | 452 - 564 | 347 - 381 | 910 - 1003 | 374 - 395 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 470nm | 3000K 6000K 470nm | 3000 4000 | 3000 4000 | 3000 4000 6000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >90 | >90 | >80 | >90 | >90 |
| OTTICA OPTICAL | | 10 - 40° | 10 - 40° | da 10 - a 80° | da 10 - a 80° | 30° | | 30° |
| CLASSE DI ISOLAMENTO INSULATION CLASS | | | | | | | | |
| IP RATING | | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 |
| PER PARETI SOLIDE FOR PATH | | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 149 | 151 | 153 | 155 | 156 | 157 | 159 |



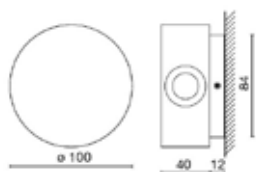
| FRISBEE WALL | APPLY MINI | APPLY 1 - 2 | LI-LED | RULED LINEAR IP 65 PARETE |
|---|---|---|-----------------|---|
| FRISBEE WALL | APPLY | | LI-LED | RULED LINEAR IP 65 PARETE |
| 16 | 8,2 | 4 - 5 | 3 | 14 - 40 |
| 850 | 576 - 578 | 259 - 310 | 67 - 109 | 1448 - 4510 |
| 3000 4000 | 3000 4000 | 3000 4000 6000 | 3000 6000 470nm | 3000 4000 |
| >90 | >80 | >80 | >80 | >80 |
| | | | 25° | 75° |
|  |  |  | |  |
| IP 65 | IP 65 | IP 65 | IP 65 | IP 65 |
| ◆ | ◆ | | | ◆ |
| 161 | 163 | 165 | 166 | 167 |






Neos-T



- Corpo e basetta in alluminio.
- Verniciatura in polveri poliestere previo trattamento speciale per esterni.
- Viteria in acciaio Inox.
- Vetri di sicurezza.
- Anelli di chiusura in acciaio Inox (AISI 316L).
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Driver integrato.
- Body and base made of aluminium.
- Polyester powder coating with special treatment for outdoor use.
- Stainless steel screws.
- Safety glass.
- Stainless steel Inox AISI 316L caps.
- Seals and silicone rubber sealing gland.
- Build-in driver.



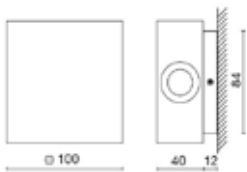
| | 10° | 25° | 40° | W | LM | K | V | CRI | KG |
|---------------------------------------|---------------|---------------|---------------|---|-----|-------|------|---------------------|-------|
| VERSIONE 2 LED - 2 LED VERSION | | | | | | | | | |
| BI | E5860T-LBC-10 | E5860T-LBC-30 | E5860T-LBC-45 | | | | | | |
| NE | E5861T-LBC-10 | E5861T-LBC-30 | E5861T-LBC-45 | | | | | | |
| GR | E5862T-LBC-10 | E5862T-LBC-30 | E5862T-LBC-45 | | 217 | 3000 | | | |
| BW | E5863T-LBC-10 | E5863T-LBC-30 | E5863T-LBC-45 | | | | | | |
| BI | E5860T-LBN-10 | E5860T-LBN-30 | E5860T-LBN-45 | | | | | | |
| NE | E5861T-LBN-10 | E5861T-LBN-30 | E5861T-LBN-45 |  | 5W | 276 | 4000 | 220-240V [500mA] | >90 1 |
| GR | E5862T-LBN-10 | E5862T-LBN-30 | E5862T-LBN-45 | | | | | | |
| BW | E5863T-LBN-10 | E5863T-LBN-30 | E5863T-LBN-45 | | | | | | |
| BI | E5860T-LBL-10 | E5860T-LBL-30 | E5860T-LBL-45 | | | | | | |
| NE | E5861T-LBL-10 | E5861T-LBL-30 | E5861T-LBL-45 | | | | | | |
| GR | E5862T-LBL-10 | E5862T-LBL-30 | E5862T-LBL-45 | | | 470nm | | | |
| BW | E5863T-LBL-10 | E5863T-LBL-30 | E5863T-LBL-45 | | | | | | |
| VERSIONE 3 LED - 3 LED VERSION | | | | | | | | | |
| BI | E5864T-LBC-10 | E5864T-LBC-30 | E5864T-LBC-45 | | | | | | |
| NE | E5865T-LBC-10 | E5865T-LBC-30 | E5865T-LBC-45 | | | | | | |
| GR | E5866T-LBC-10 | E5866T-LBC-30 | E5866T-LBC-45 | | 326 | 3000 | | | |
| BW | E5867T-LBC-10 | E5867T-LBC-30 | E5867T-LBC-45 | | | | | | |
| BI | E5864T-LBN-10 | E5864T-LBN-30 | E5864T-LBN-45 | | | | | | |
| NE | E5865T-LBN-10 | E5865T-LBN-30 | E5865T-LBN-45 |  | 7W | 414 | 4000 | 220-240V [500mA] | >90 1 |
| GR | E5866T-LBN-10 | E5866T-LBN-30 | E5866T-LBN-45 | | | | | | |
| BW | E5867T-LBN-10 | E5867T-LBN-30 | E5867T-LBN-45 | | | | | | |
| BI | E5864T-LBL-10 | E5864T-LBL-30 | E5864T-LBL-45 | | | | | | |
| NE | E5865T-LBL-10 | E5865T-LBL-30 | E5865T-LBL-45 | | | | | | |
| GR | E5866T-LBL-10 | E5866T-LBL-30 | E5866T-LBL-45 | | | 470nm | | | |
| BW | E5867T-LBL-10 | E5867T-LBL-30 | E5867T-LBL-45 | | | | | | |
| VERSIONE 4 LED - 4 LED VERSION | | | | | | | | | |
| BI | E5868T-LBC-10 | E5868T-LBC-30 | E5868T-LBC-45 | | | | | | |
| NE | E5869T-LBC-10 | E5869T-LBC-30 | E5869T-LBC-45 | | | | | | |
| GR | E5870T-LBC-10 | E5870T-LBC-30 | E5870T-LBC-45 | | 434 | 3000 | | | |
| BW | E5871T-LBC-10 | E5871T-LBC-30 | E5871T-LBC-45 | | | | | | |
| BI | E5868T-LBN-10 | E5868T-LBN-30 | E5868T-LBN-45 | | | | | | |
| NE | E5869T-LBN-10 | E5869T-LBN-30 | E5869T-LBN-45 |  | 8W | 552 | 4000 | 220-240V [500mA] | >90 1 |
| GR | E5870T-LBN-10 | E5870T-LBN-30 | E5870T-LBN-45 | | | | | | |
| BW | E5871T-LBN-10 | E5871T-LBN-30 | E5871T-LBN-45 | | | | | | |
| BI | E5868T-LBL-10 | E5868T-LBL-30 | E5868T-LBL-45 | | | | | | |
| NE | E5869T-LBL-10 | E5869T-LBL-30 | E5869T-LBL-45 | | | | | | |
| GR | E5870T-LBL-10 | E5870T-LBL-30 | E5870T-LBL-45 | | | 470nm | | | |
| BW | E5871T-LBL-10 | E5871T-LBL-30 | E5871T-LBL-45 | | | | | | |



Neos-Q



- Corpo e basetta in alluminio.
- Verniciatura in polveri poliestere previo trattamento speciale per esterni.
- Viteria in acciaio Inox.
- Vetri di sicurezza.
- Anelli di chiusura in acciaio Inox (AISI 316L).
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Driver integrato.
- Body and base made of aluminium.
- Polyester powder coating with special treatment for outdoor use.
- Stainless steel screws.
- Safety glass.
- Stainless steel Inox AISI 316L caps.
- Seals and silicone rubber sealing gland.
- Build-in driver.



| | 10° | 25° | 40° | W | LM | K | V | CRI | KG |
|---------------------------------------|---------------|---------------|---------------|---|-----|-------|-------|---------------------|---------|
| VERSIONE 2 LED / 2 LED VERSION | | | | | | | | | |
| BI | E5860Q-LBC-10 | E5860Q-LBC-30 | E5860Q-LBC-45 | | | | | | |
| BW | E5863Q-LBC-10 | E5863Q-LBC-30 | E5863Q-LBC-45 | | | | | | |
| GR | E5862Q-LBC-10 | E5862Q-LBC-30 | E5862Q-LBC-45 | | 217 | 3000K | | | |
| NE | E5861Q-LBC-10 | E5861Q-LBC-30 | E5861Q-LBC-45 | | | | | | |
| BI | E5860Q-LBN-10 | E5860Q-LBN-30 | E5860Q-LBN-45 | | | | | | |
| BW | E5863Q-LBN-10 | E5863Q-LBN-30 | E5863Q-LBN-45 | | 5W | 276 | 6000K | 220-240V (500mA) | >90 1,2 |
| GR | E5862Q-LBN-10 | E5862Q-LBN-30 | E5862Q-LBN-45 | | | | | | |
| NE | E5861Q-LBN-10 | E5861Q-LBN-30 | E5861Q-LBN-45 | | | | | | |
| BI | E5860Q-LBL-10 | E5860Q-LBL-30 | E5860Q-LBL-45 | | | | | | |
| BW | E5863Q-LBL-10 | E5863Q-LBL-30 | E5863Q-LBL-45 | | | | | | |
| GR | E5862Q-LBL-10 | E5862Q-LBL-30 | E5862Q-LBL-45 | | | 470nm | | | |
| NE | E5861Q-LBL-10 | E5861Q-LBL-30 | E5861Q-LBL-45 | | | | | | |
| VERSIONE 3 LED / 3 LED VERSION | | | | | | | | | |
| BI | E5864Q-LBC-10 | E5864Q-LBC-30 | E5864Q-LBC-45 | | | | | | |
| BW | E5867Q-LBC-10 | E5867Q-LBC-30 | E5867Q-LBC-45 | | | | | | |
| GR | E5866Q-LBC-10 | E5866Q-LBC-30 | E5866Q-LBC-45 | | 326 | 3000K | | | |
| NE | E5865Q-LBC-10 | E5865Q-LBC-30 | E5865Q-LBC-45 | | | | | | |
| BI | E5864Q-LBN-10 | E5864Q-LBN-30 | E5864Q-LBN-45 | | | | | | |
| BW | E5867Q-LBN-10 | E5867Q-LBN-30 | E5867Q-LBN-45 | | 7W | 414 | 6000K | 220-240V (500mA) | >90 1,2 |
| GR | E5866Q-LBN-10 | E5866Q-LBN-30 | E5866Q-LBN-45 | | | | | | |
| NE | E5865Q-LBN-10 | E5865Q-LBN-30 | E5865Q-LBN-45 | | | | | | |
| BI | E5864Q-LBL-10 | E5864Q-LBL-30 | E5864Q-LBL-45 | | | | | | |
| BW | E5867Q-LBL-10 | E5867Q-LBL-30 | E5867Q-LBL-45 | | | | | | |
| GR | E5866Q-LBL-10 | E5866Q-LBL-30 | E5866Q-LBL-45 | | | 470nm | | | |
| NE | E5865Q-LBL-10 | E5865Q-LBL-30 | E5865Q-LBL-45 | | | | | | |
| VERSIONE 4 LED / 4 LED VERSION | | | | | | | | | |
| BI | E5868Q-LBC-10 | E5868Q-LBC-30 | E5868Q-LBC-45 | | | | | | |
| BW | E5871Q-LBC-10 | E5871Q-LBC-30 | E5871Q-LBC-45 | | | | | | |
| GR | E5870Q-LBC-10 | E5870Q-LBC-30 | E5870Q-LBC-45 | | 434 | 3000K | | | |
| NE | E5869Q-LBC-10 | E5869Q-LBC-30 | E5869Q-LBC-45 | | | | | | |
| BI | E5868Q-LBN-10 | E5868Q-LBN-30 | E5868Q-LBN-45 | | | | | | |
| BW | E5871Q-LBN-10 | E5871Q-LBN-30 | E5871Q-LBN-45 | | 8W | 556 | 6000K | 220-240V (500mA) | >90 1,2 |
| GR | E5870Q-LBN-10 | E5870Q-LBN-30 | E5870Q-LBN-45 | | | | | | |
| NE | E5869Q-LBN-10 | E5869Q-LBN-30 | E5869Q-LBN-45 | | | | | | |
| BI | E5868Q-LBL-10 | E5868Q-LBL-30 | E5868Q-LBL-45 | | | | | | |
| BW | E5871Q-LBL-10 | E5871Q-LBL-30 | E5871Q-LBL-45 | | | | | | |
| GR | E5870Q-LBL-10 | E5870Q-LBL-30 | E5870Q-LBL-45 | | | 470nm | | | |
| NE | E5869Q-LBL-10 | E5869Q-LBL-30 | E5869Q-LBL-45 | | | | | | |

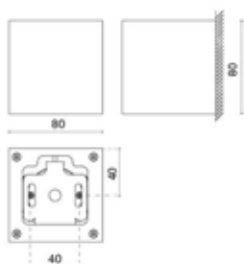


Cube 80



BUG: B0-U1-G1
CEN: 41-71-91-96-100

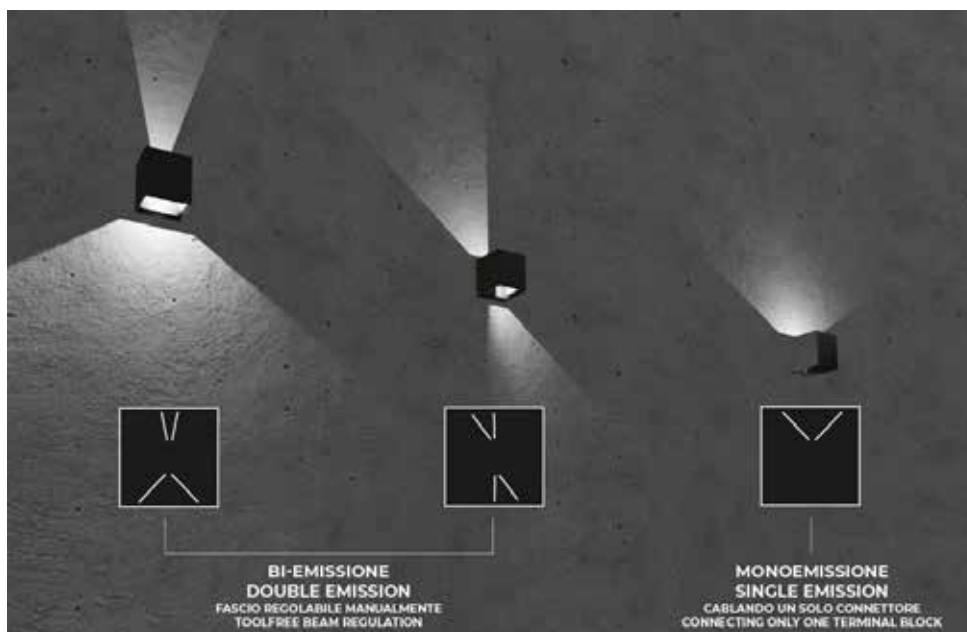
- Corpo vano ottico in estruso di alluminio.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Schermo tubo policarbonato trasparente serigrafato.
- Riflettore ottico con alette regolabili.
- Fascio regolabile da 15° a 85°
- Configurabile mono e doppia emissione.
- Driver incorporato stabilizzato 230Vac/24Vdc.
- Led durata utile: 50.000 (h) L80 B20.
- Consistenza cromatica: 3 SDCM.
- Body and frame in extruded aluminium.
- Painted in polyester powders with special anti corrosion treatment for outdoor.
- Silkscreened transparent polycarbonate tube.
- Reflector with adjustable flaps.
- Beam regulation from 15° to 85°
- Configurable for single or double emission.
- Built-in stabilized driver 230vac/24Vdc.
- LED service life: 50,000 (h) L80 B20.
- Color consistency: 3 SDCM.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|---------------|---------------|-----|----------|------|-------|-----|-----|
| BI | E5460-LBC | | | 447 | 3000 | | | |
| NE | E5461-LBC | da 10 - a 80° | 12W | 220-240V | | 24Vdc | >90 | 0,7 |
| BI | E5460-LBN | | | 512 | 4000 | | | |
| NE | E5461-LBN | | | | | | | |

OPZIONI - OPTIONAL

Colore esterno PERSONALIZZATO, colori RAL | Colore interno NERO
CUSTOMIZED outer finish - RAL colours | Internal finish BLACK



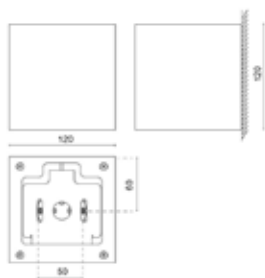


Cube 120



BUG: B0-U1-G1
CEN: 41-71-91-96-100

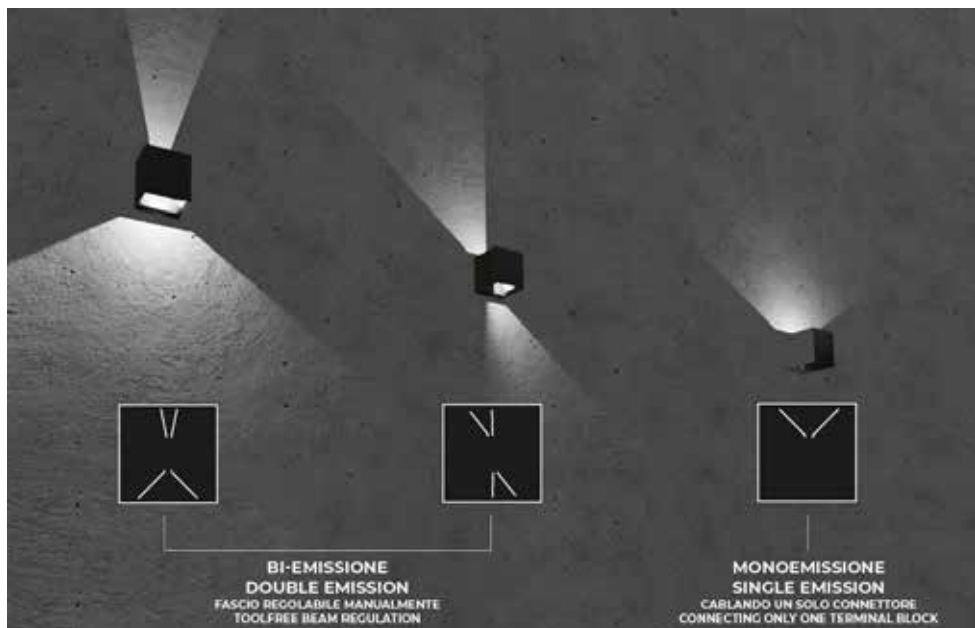
- Corpo vano ottico in estruso di alluminio.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Schermo tubo policarbonato trasparente serigrafato.
- Riflettore ottico con alette regolabili.
- Fascio regolabile da 15° a 85°
- Configurabile mono e doppia emissione.
- Driver incorporato stabilizzato 230Vac/24Vdc.
- Led durata utile: 50.000 (h) L80 B20.
- Consistenza cromatica: 3 SDCM.
- Body and frame in extruded aluminium.
- Painted in polyester powders with special anti corrosion treatment for outdoor.
- Silkscreened transparent polycarbonate tube.
- Reflector with adjustable flaps.
- Beam regulation from 15° to 85°
- Configurable for single or double emission.
- Built-in stabilized driver 230vac/24Vdc.
- LED service life: 50,000 (h) L80 B20.
- Color consistency: 3 SDCM.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|---------------|--------------|-----|-----|------|-------------------|-----|------|
| BI | E5450-LBC | | | 452 | 3000 | | | |
| NE | E5451-LBC | da 10° a 80° | 12W | | | 220-240V 24Vdc | >90 | 0,85 |
| BI | E5450-LBN | | | 564 | 4000 | | | |
| NE | E5451-LBN | | | | | | | |

OPZIONI - OPTIONAL

Colore esterno PERSONALIZZATO, colori RAL | Colore interno NERO
CUSTOMIZED outer finish - RAL colours | Internal finish BLACK

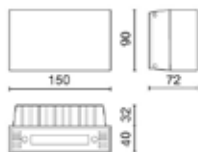


Variant 150



BUG: B1-U0-G0
CEN: 88-97-99-100-100

- Corpo interamente in alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato extrachiario a filo.
- Riflettore con lenti in metacrilato.
- Guarnizioni di tenuta in gomma siliconica.
- Pressacavo in gomma siliconica.
- Viteria in acciaio inox.
- Housing made of die-cast aluminium.
- Powder coated after pretreatment for outdoor use.
- Extraclear protection glass.
- Reflector with metacrylate lenses.
- Silicone rubber gasket.
- Silicone rubber cable gland.
- Stainless steel screws.



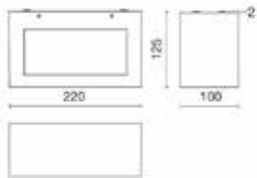
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|---|---------------|------|------|-------|------|---------------------|----------|---------|
| MONO EMISSIONE - MONO EMISSION | | | | | | | | |
| BI | E5850-LBC | | 5,8W | | | | | |
| NE | E5851-LBC | | | 347 | 3000 | | | |
| GR | E5852-LBC | | | | | | | |
| BI | E5850-LBN | | | | | | | |
| NE | E5851-LBN | | 30° | 364 | 4000 | 220-240V (350mA) | >80 | 1,8 |
| GR | E5852-LBN | | 4,8W | | | | | |
| BI | E5850-LBI | | | | | | | |
| NE | E5851-LBI | | | 381 | 6000 | | | |
| GR | E5852-LBI | | | | | | | |
| DOPPIA EMISSIONE - DOUBLE EMISSION | | | | | | | | |
| BI | E5853-LBC | | | | | | | |
| NE | E5854-LBC | | | 692 | 3000 | | | |
| GR | E5855-LBC | | | | | | | |
| BI | E5853-LBN | | | | | | | |
| NE | E5854-LBN | | 30° | 10,6W | 726 | 4000 | 220-240V | >80 1,8 |
| GR | E5855-LBN | | | | | | | |
| BI | E5853-LBI | | | | | | | |
| NE | E5854-LBI | | | 761 | 6000 | | | |
| GR | E5855-LBI | | | | | | | |



Variant 200



BUG: B0-U0-G0
CEN: 48-79-96-100-100

- Corpo interamente in alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione.
- Guarnizioni di tenuta in gomma siliconica.
- Pressacavo in gomma siliconica.
- Viteria in acciaio inox.
- Housing made of die-cast aluminium.
- Powder coated after pretreatment for outdoor use.
- Protection glass.
- Silicone rubber gasket.
- Silicone rubber cable gland.
- Stainless steel screws.



| CODICE - CODE | | W | LM | K | V | CRI | KG |
|---|-----------|--|------|------|-----------------|-----|-----|
| MONO EMISSIONE - MONO EMISSION | | | | | | | |
| BI | E8830-LBC | | | | | | |
| NE | E8831-LBC | | 910 | 3000 | | | |
| GR | E8832-LBC | | | | | | |
| BI | E8830-LBN |  | 23W | | 230V (400mA) | >90 | 1,9 |
| NE | E8831-LBN | | 1003 | 4000 | | | |
| GR | E8832-LBN | | | | | | |
| DOPPIA EMISSIONE - DOUBLE EMISSION | | | | | | | |
| BI | E8820-LBC | | | | | | |
| NE | E8821-LBC | | 1834 | 3000 | | | |
| GR | E8822-LBC | | | | | | |
| BI | E8820-LBN |  | 40W | | 230V | >90 | 1,9 |
| NE | E8821-LBN | | 2020 | 4000 | | | |
| GR | E8822-LBN | | | | | | |



Variant 300



BUG: B1-U0-G0
CEN: 89-96-99-100-100, CEN: 89-96-99-100-100

- Corpo interamente in alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione.
- Guarnizioni di tenuta in gomma siliconica.
- Pressacavo in gomma siliconica.
- Viteria in acciaio inox.
- Housing made of die-cast aluminium.
- Powder coated after pretreatment for outdoor use.
- Protection glass.
- Silicone rubber gasket.
- Silicone rubber cable gland.
- Stainless steel screws.



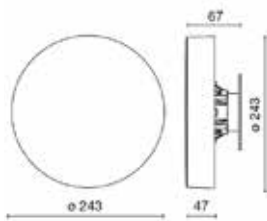
| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|---|-----------|------|-----|-----|------|---------------------|-----|-----|
| MONO EMISSIONE - MONO EMISSION | | | | | | | | |
| BI | E5810-LBC | | | | | | | |
| NE | E5811-LBC | | | 374 | 3000 | | | |
| GR | E5812-LBC | | | | | 220-240V (350mA) | | |
| BI | E5810-LBN | 30° | 8W | | | | >90 | 4,6 |
| NE | E5811-LBN | | | 395 | 4000 | | | |
| GR | E5812-LBN | | | | | | | |
| DOPPIA EMISSIONE - DOUBLE EMISSION | | | | | | | | |
| BI | E5830-LBC | | | | | | | |
| NE | E5831-LBC | | | 745 | 3000 | | | |
| GR | E5832-LBC | | | | | 220-240V (350mA) | | |
| BI | E5830-LBN | 30° | 16W | | | | >90 | 4,6 |
| NE | E5831-LBN | | | 786 | 4000 | | | |
| GR | E5832-LBN | | | | | | | |



Frisbee wall



- Corpo e vano ottico in alluminio.
 - Verniciato in polveri con pretrattamento speciale per esterni.
 - Schermo in policarbonato opale. Viteria in acciaio inox.
 - Cavo di alimentazione lunghezza 0,5 m.
 - Ottica omnidirezionale.
- Body made in die-cast aluminium.
 - Pre-treatment powder coating for outdoor installations.
 - Opal polycarbonate diffuser UV stabilized. Inox screws.
 - Power cable 0,5 m. length.
 - Omnidirectional emission.



| | CODICE - CODE | W | LM | K | V | CRI | KG |
|----|----------------------|----------|-----------|----------|---------------------|------------|-----------|
| BI | E5676-LBC-P | | | | | | |
| NE | E5677-LBC-P | | | | | | |
| GR | E5678-LBC-P | | | 3000 | | | |
| BW | E5679-LBC-P | | | | | | |
| BI | E5676-LBN-P | 16W | 850 | | 220-240V (500mA) | >90 | 2 |
| NE | E5677-LBN-P | | | | | | |
| GR | E5678-LBN-P | | | 4000 | | | |
| BW | E5679-LBN-P | | | | | | |

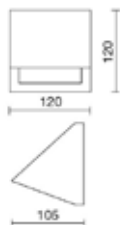


Apply mini



BUG: B1-U1-G0
CEN: 83-96-99-100-100

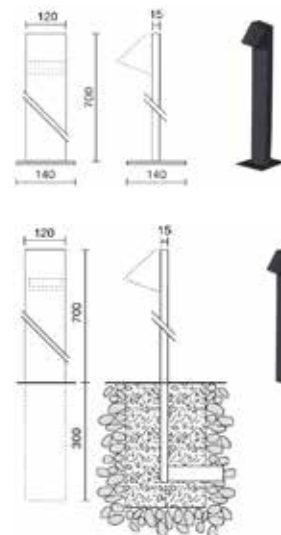
- Apparecchio in pressofusione di alluminio.
 - Vernice in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato e sabbiato.
 - Gruppo di alimentazione inserito nell'apparecchio.
- Fitting of die-cast aluminium.
 - Powder coated after special treatment for outdoor use.
 - Frosted and tempered protection glass.
 - Built-in control gear.



| | CODICE - CODE | W | LM | K | V | CRI | KG |
|----|----------------------|----------|-----------|----------|---------------------|------------|-----------|
| BW | E8067-LBC | | | | | | |
| GR | E8066-LBC | | 576 | 3000 | | | |
| NE | E8065-LBC | | | | | | |
| BW | E8067-LBN | 8,2W | | | 220-240V (350mA) | >80 | 0,75 |
| GR | E8066-LBN | | 578 | 4000 | | | |
| NE | E8065-LBN | | | | | | |

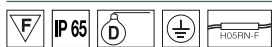
ACCESSORI - ACCESSORIES

| | | |
|----|-----------------|--|
| NE | P40-P-NE | |
| GR | P40-P-GA | Palo con basetta Pole with base |
| BW | P40-P-BW | |
| NE | P40-NE | |
| GR | P40-GA | Palo da interrare Pole to be buried |
| BW | P40-BW | |





Apply 1 - 2

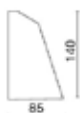


BUG: B0-U0-G0
CEN: 50-83-97-100-100

- Apparecchio in pressofusione di alluminio.
 - Vernice in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato e sabbato.
 - Gruppo di alimentazione inserito nell'apparecchio.
-
- Fitting of die-cast aluminium.
 - Powder coated after special treatment for outdoor use.
 - Frosted and tempered protection glass.
 - Built-in control gear.

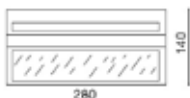


APPLY 1



| CODICE - CODE | | W | LM | K | V | CRI | KG |
|---------------------------------------|-----------|----|-----|------|-------------------|-----|-----|
| MONO EMISSIONE - MONO EMISSION | | | | | | | |
| | E8050-LBC | 5W | 259 | 3000 | | | |
| NE | E8050-LBN | 4W | 297 | 4000 | 220-240V 24Vdc | >80 | 1,3 |
| | E8050-LBI | 5W | 310 | 6000 | | | |

APPLY 2 MONO EMISSIONE - SINGLE SIDE EMISSION



| MONO EMISSIONE - MONO EMISSION | | W | LM | K | V | CRI | KG |
|--------------------------------|-----------|----|-----|------|-------------------|-----|------|
| | E8040-LBC | 9W | 569 | 3000 | | | |
| NE | E8040-LBN | 8W | 585 | 4000 | 220-240V 24Vdc | >80 | 1,15 |
| | E8040-LBI | | 624 | 6000 | | | |

APPLY 2 BIEMISSIONE - DOUBLE SIDE EMISSION



| BIEMISSIONE - DOUBLE SIDE EMISSION | | W | LM | K | V | CRI | KG |
|------------------------------------|-----------|----|-----|------|-------------------|-----|------|
| | E8046-LBC | | 298 | 3000 | | | |
| NE | E8046-LBN | 5W | 312 | 4000 | 220-240V 24Vdc | >80 | 1,63 |
| | E8046-LBI | | 332 | 6000 | | | |

Li-led

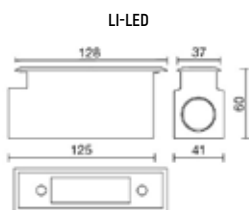


Carico statico 500 kg - Static load 500 kg

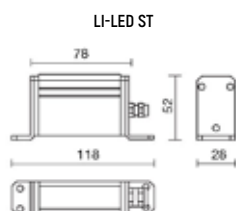
- Corpo in estruso di alluminio anodizzato.
- Viti in acciaio Inox.
- Guarnizioni in gomma siliconica.
- Vetro di protezione trasparente serigrafato spessore 8 mm.
- Cavo di alimentazione 2x0,75 lunghezza 1 m.
- Pressacavo in ottone nichelato PG7.



- Extruded aluminium body anodized.
- Inox screws.
- Silicon rubber gaskets.
- Transparent glass protection with serigraphy thickness 8 mm.
- Cable 2x0,75 length 1 m. supplied.
- Cable gland of nickel plated brass PG7.

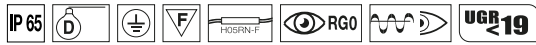


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|---------------|------|----|-----|-------|-----------------|-----|-----|
| | LI-LED | | | | | | | |
| | E9053-LBC | | | 67 | 3000 | | | |
| INOX | E9053-LBI | 25° | 3W | 109 | 6000 | 230V (350mA) | >80 | 0,4 |
| | E9053-LBL | | - | - | 470nm | | | |

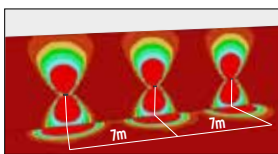
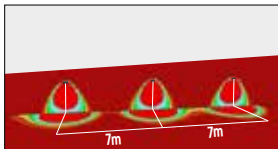


| | LI-LED ST | BEAM | W | LM | K | V | CRI | KG |
|--|--------------------|------|----|-----|-------|---------------------|-----|------|
| | E9053-P-LBC | | | 67 | 3000 | | | |
| | E9053-P-LBI | 25° | 3W | 109 | 6000 | 220-240V (350mA) | >80 | 0,23 |
| | E9053-P-LBL | | - | - | 470nm | | | |

Ruled linear IP 65 parete

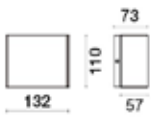


A RICHIESTA - ON REQUEST

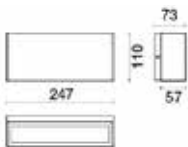


- Corpo in estruso di alluminio verniciato.
- Testate in pressofusione in alluminio verniciato.
- Verniciatura in polveri di poliestere.
- Ottica con riflettori in policarbonato metallizzati a specchio.
- Vetro di protezione trasparente extra chiaro serigrafato.
- Pressacavo in ottone nichelato.
- Led durata utile: 50.000 (h) L80 B20.
- Body made of painted extruded aluminium.
- Painted end caps of die-cast aluminium.
- Polyester powder coating for indoor.
- Optics with mirror metallized polycarbonate reflectors.
- Extra-clear transparent screen-printed safety glass.
- Nickel-plated brass cable gland.
- Led life: 50.000 (h) L80 B20.

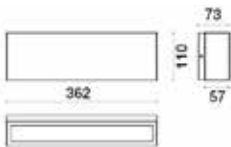
3 LED - 3 LEDS



6 LED



9 LED








| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|---|------|-----|------|------|------------------|-----|-----|
| NE | 3 LED - L.132mm MONO EMISSIONE - SINGLE-EMISSION | | | | | | | |
| | E3830-LBC-75 | 75° | 14W | 1448 | 3000 | 220/240V (500mA) | >80 | 1 |
| | E3830-LBN-75 | | | 1503 | 4000 | | | |
| NE | 6 LED - L.247mm MONO EMISSIONE - SINGLE-EMISSION | | | | | | | |
| | E3835-LBC-75 | 75° | 27W | 2896 | 3000 | 220/240V (500mA) | >80 | 1,5 |
| | E3835-LBN-75 | | | 3007 | 4000 | | | |
| NE | 9 LED - L.362mm MONOEMISSIONE - SINGLE-EMISSION | | | | | | | |
| | E3840-LBC-75 | 75° | 40W | 4343 | 3000 | 220/240V (500mA) | >80 | 2 |
| | E3840-LBN-75 | | | 4510 | 4000 | | | |
| NE | 3 LED - L.132mm BIEMISSIONE - DOUBLE EMISSION | | | | | | | |
| | E3845-LBC-75 | 75° | 27W | 2896 | 3000 | 220/240V (500mA) | >80 | 1 |
| | E3845-LBN-75 | | | 3007 | 4000 | | | |
| NE | 6 LED - L.248mm BIEMISSIONE - DOUBLE EMISSION | | | | | | | |
| | E3850-LBC-75 | 75° | 52W | 5791 | 3000 | 220/240V (500mA) | >80 | 1,5 |
| | E3850-LBN-75 | | | 6013 | 4000 | | | |
| NE | 9 LED - L.362mm BIEMISSIONE - DOUBLE EMISSION | | | | | | | |
| | E3855-LBC-75 | 75° | 79W | 8687 | 3000 | 220/240V (500mA) | >80 | 2 |
| | E3855-LBN-75 | | | 9020 | 4000 | | | |

OPZIONI - OPTIONAL

A richiesta: Ampiezza fascio
On request: Beam
12° - 55° - AS - AE



| | | SPOT INOX | SPOT 35 | SPOT 50 | SPOT 70 | SPOT 90 |
|---|-----|---|---|---|---|---|
| FAMIGLIA | | SPOT | | | | |
| ASSORBIMENTO LAMP WATT | W | 2,5 | 3 | 8 | 16,4 | 27 |
| FLUSSO LUMINOSO LIGHT FLOW | lm | 147 - 155 | 200 - 217 | 670 - 793 | 1189 - 1378 | 3257 - 3618 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >80 | >80 | >90 | > 90 | >90 |
| OTTICA OPTICAL | | 10° | 8 - 30° | 19 - 56° | 19 - 56° | 19 - 56° |
| RGB | | | | | | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |  |  |
| IP RATING | | IP 68 | IP 67 | IP 67 | IP 67 | IP 67 |
| DA INTERRARE INGROUN | | | | | | |
| PER CONTROSOFFITTI FOR CEILING | | ◆ | ◆ | ◆ | ◆ | ◆ |
| PER PARETI SOLIDE FOR PATH | | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 171 | 173 | 174 | 176 | 179 |



| SPOT 7 | REEF MICRO | REEF MINI | REEF | RULED LINEAR IP 65 |
|-----------------|------------|-------------|-------------|----------------------------------|
| SPOT | REEF | | | RULED LINEAR IP 65 PROIETTORE |
| 8 | 10 | 33,5 | 46 | 14 - 40 |
| 464 - 574 | 730 - 822 | 2767 - 3317 | 4769 - 5183 | 1448 - 4510 |
| 3000 6000 460Nm | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| >90 | >90 | > 90 | > 90 | >80 |
| 10° | 10 - 25° | 15 - 60° | 15 - 40° | 75° |
| | | | ◆ | |
| | | | | |
| IP 68 | IP 66 | IP 66 | IP 66 | IP 65 |
| ◆ | ◆ | ◆ | ◆ | |
| | ◆ | | | |
| 181 | 183 | 185 | 187 | 189 |

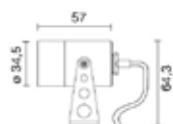




Spot inox



- Corpo in acciaio inox
- Acciaio inox satinato
- Vetro temprato chiaro
- Lente LED in metacrilato
- Fascio simmetrico concentrante
- Stainless steel body
- Satin stainless steel
- Clear tempered glass
- LED lens in methacrylate
- Concentric symmetrical



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|---------------|----------|------|------|-----|------|---------------------|-----|-----|
| INOX | E918-LBC | 10° | 2,5W | 147 | 3000 | 220-240V (700mA) | >80 | 0,3 |
| | E918-LBN | | | 155 | 4000 | | | |

ACCESSORI - ACCESSORIES

3162

Copertura protezione cavo di alimentazione, acciaio inox flessibile
Supply cable protection cover, flexible stainless steel
L. 500mm





OPZIONI - OPTIONAL

Versione a 24V
Version 24V

ACCESSORI - ACCESSORIES

NE 3137 Cinghia fissaggio ai rami
Strap fastening to branches



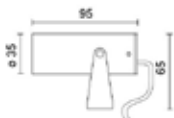
NE E1031-E Picchetto da interrare
Spike to be buried



Spot 35



- Corpo in alluminio.
- Verniciatura di polveri di poliestere con trattamento speciale per esterni.
- Staffa in acciaio Inox (AISI 316L) verniciato.
- Bloccacavo in acciaio inox.
- Cavo alimentazione 1,5m.
- Sorgente luminosa a Led 3SDCM.
- Vetro di protezione temprato extrachiaro serigrafato, resistente ai graffi e urti.
- Driver integrato.
- Aluminum body.
- Polyester powder painting with special treatment for outdoor use.
- Painted stainless steel (AISI 316L) bracket.
- Stainless steel bracket.
- Power supply cable 1.5m.
- 3SDCM Led light source.
- Extra clear serigraphy safety glass, resistant to scratches and bumps.
- Built-in driver.



| | 8° | 30° | W | LM | K | V | CRI | KG |
|----|--------------|---------------|----|-----|------|---------------------|-----|-----|
| BW | E67912-LBC-S | E67912-LBC-FL | | | | | | |
| CO | E67914-LBC-S | E67914-LBC-FL | | | | | | |
| GR | E67910-LBC-S | E67910-LBC-FL | | | 3000 | | | |
| NE | E67911-LBC-S | E67911-LBC-FL | | | | | | |
| VE | E67913-LBC-S | E67913-LBC-FL | | | | | | |
| BW | E67912-LBN-S | E67912-LBN-FL | 3W | 200 | | 220-240V (200mA) | >80 | 0,2 |
| CO | E67914-LBN-S | E67914-LBN-FL | | | | | | |
| GR | E67910-LBN-S | E67910-LBN-FL | | | 4000 | | | |
| NE | E67911-LBN-S | E67911-LBN-FL | | | | | | |
| VE | E67913-LBN-S | E67913-LBN-FL | | | | | | |

ACCESSORI - ACCESSORIES

GR 3150-GR

NE 3150-NE

BW 3150-BW

VE 3150-VE

CO 3150-CO

Asta con picchetto in acciaio inox - H. 600mm
Rod with stainless steel spike - H. 600mm



GR 3151-GR

NE 3151-NE

BW 3151-BW

VE 3151-VE

CO 3151-CO

Asta con picchetto in acciaio inox - H. 1200mm
Rod with stainless steel spike - H. 1200mm



GR 3152-GR

NE 3152-NE

BW 3152-BW

VE 3152-VE

CO 3152-CO

Asta con picchetto in acciaio inox - H. 1600mm
Rod with stainless steel spike - H. 1600mm



GR 3157-GR

NE 3157-NE

VE 3157-VE

BW 3157-BW

CO 3157-CO

Basetta per SPOT 35 - 60mm H42mm
Baseplate for SPOT 35 - 60mm H42mm



3162

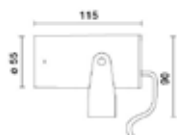
Copertura protezione cavo di alimentazione, acciaio inox flessibile
Supply cable protection cover, flexible stainless steel
L. 500mm



Spot 50



- Corpo in pressofusione di alluminio.
- Verniciatura di polveri di poliestere con trattamento speciale per esterni.
- Staffa in acciaio Inox (AISI 316L) verniciato.
- Bloccacavo in acciaio inox.
- Cavo alimentazione 1,5m.
- Sorgente luminosa a Led 3SDCM.
- Vetro di protezione temprato extrachiaro serigrafato, resistente ai graffi e urti.
- Driver integrato.
- Die-cast aluminum body.
- Polyester powder painting with special treatment for outdoor use.
- Painted stainless steel (AISI 316L) bracket.
- Brackets in stainless steel.
- Power supply cable 1.5m.
- 3SDCM Led light source.
- Extra clear serigraphy safety glass, resistant to scratches and bumps.
- Built-in driver.



| | 19° | 38° | 56° | W | LM | K | V | CRI | KG |
|----|--------------|---------------|---------------|----|-----|------|---------------------|-----|-----|
| BW | E67902-LBC-S | E67902-LBC-FL | E67902-LBC-WF | | | | | | |
| CO | E67904-LBC-S | E67904-LBC-FL | E67904-LBC-WF | | | | | | |
| GR | E67900-LBC-S | E67900-LBC-FL | E67900-LBC-WF | | 671 | 3000 | | | |
| NE | E67901-LBC-S | E67901-LBC-FL | E67901-LBC-WF | | | | | | |
| VE | E67903-LBC-S | E67903-LBC-FL | E67903-LBC-WF | | | | | | |
| BW | E67902-LBN-S | E67902-LBN-FL | E67902-LBN-WF | 8W | | | 220-240V (200mA) | >90 | 0,4 |
| CO | E67904-LBN-S | E67904-LBN-FL | E67904-LBN-WF | | | | | | |
| GR | E67900-LBN-S | E67900-LBN-FL | E67900-LBN-WF | | 793 | 4000 | | | |
| NE | E67901-LBN-S | E67901-LBN-FL | E67901-LBN-WF | | | | | | |
| VE | E67903-LBN-S | E67903-LBN-FL | E67903-LBN-WF | | | | | | |

OPZIONI - OPTIONAL

Versione a 24V
Version 24V












ACCESSORI - ACCESSORIES

NE **3137** Cinghia fissaggio ai rami
Strap fastening to branches



NE **E1031-E** Picchetto da interrare
Spike to be buried

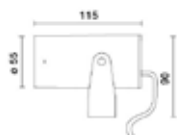


| ACCESSORI - ACCESSORIES | | |
|-------------------------|----------------|--|
| GR | 3150-GR | |
| NE | 3150-NE | |
| BW | 3150-BW | Asta con picchetto in acciaio inox - H. 600mm Rod with stainless steel spike - H. 600mm |
| VE | 3150-VE | |
| CO | 3150-CO | |
| | |  |
| GR | 3151-GR | |
| NE | 3151-NE | |
| BW | 3151-BW | Asta con picchetto in acciaio inox - H. 1200mm Rod with stainless steel spike - H. 1200mm |
| VE | 3151-VE | |
| CO | 3151-CO | |
| | |  |
| GR | 3152-GR | |
| NE | 3152-NE | |
| BW | 3152-BW | Asta con picchetto in acciaio inox - H. 1600mm Rod with stainless steel spike - H. 1600mm |
| VE | 3152-VE | |
| CO | 3152-CO | |
| | |  |
| GR | 3147-GR | |
| NE | 3147-NE | |
| BW | 3147-BW | Cilindro di schermatura Shielding cylinder |
| VE | 3147-VE | |
| CO | 3147-CO | |
| | |  |
| GR | 3148-GR | |
| NE | 3148-NE | |
| BW | 3148-BW | Cilindro di schermatura 45° Shielding cylinder 45° |
| VE | 3148-VE | |
| CO | 3148-CO | |
| | |  |
| GR | 3149-GR | |
| NE | 3149-NE | |
| BW | 3149-BW | Cornice per accessori Frame for accessories |
| VE | 3149-VE | |
| CO | 3149-CO | |
| | |  |
| VE | 3156-VE | |
| NE | 3156-NE | |
| GR | 3156-GR | Basetta per SPOT 50-70-90 - 100mm H.30mm Baseplate for SPOT 50-70-90 - 100mm H.30mm |
| BW | 3156-BW | |
| CO | 3156-CO | |
| | |  |
| | 3146 | Griglia alveolare Alveolar grid |
| | |  |
| | 3145 | Lente ellittica Elliptical lens |
| | |  |
| | 3144 | Lente diffondente Diffusing lens |
| | |  |
| | 3162 | Copertura protezione cavo di alimentazione, acciaio inox flessibile Supply cable protection cover, flexible stainless steel L. 500mm |
| | |  |

Spot 70



- Corpo in pressofusione di alluminio.
- Verniciatura di polveri di poliestere con trattamento speciale per esterni.
- Staffa in acciaio Inox (AISI 316L) verniciato.
- Bloccacavo in acciaio inox.
- Cavo alimentazione 1,5m.
- Sorgente luminosa a Led 3SDCM.
- Vetro di protezione temprato extrachiaro serigrafato, resistente ai graffi e urti.
- Driver integrato.
- Die-cast aluminum body.
- Polyester powder painting with special treatment for outdoor use.
- Painted stainless steel (AISI 316L) bracket.
- Brackets in stainless steel.
- Power supply cable 1.5m.
- 3SDCM Led light source.
- Extra clear serigraphy safety glass, resistant to scratches and bumps.
- Built-in driver.



| | 19° | 38° | 56° | W | LM | K | V | CRI | KG |
|----|--------------|---------------|---------------|-------|------|------|---------------------|------|----|
| BW | E67888-LBC-S | E67888-LBC-FL | E67888-LBC-WF | | | | | | |
| CO | E67890-LBC-S | E67890-LBC-FL | E67890-LBC-WF | | | | | | |
| GR | E67886-LBC-S | E67886-LBC-FL | E67886-LBC-WF | | 1289 | 3000 | | | |
| NE | E67887-LBC-S | E67887-LBC-FL | E67887-LBC-WF | | | | | | |
| VE | E67889-LBC-S | E67889-LBC-FL | E67889-LBC-WF | | | | | | |
| BW | E67888-LBN-S | E67888-LBN-FL | E67888-LBN-WF | 16,4W | | | 220-240V (400mA) | > 90 | 1 |
| CO | E67890-LBN-S | E67890-LBN-FL | E67890-LBN-WF | | | | | | |
| GR | E67886-LBN-S | E67886-LBN-FL | E67886-LBN-WF | | 1378 | 4000 | | | |
| NE | E67887-LBN-S | E67887-LBN-FL | E67887-LBN-WF | | | | | | |
| VE | E67889-LBN-S | E67889-LBN-FL | E67889-LBN-WF | | | | | | |

OPZIONI - OPTIONAL

Versione a 24V
Version 24V

ACCESSORI - ACCESSORIES

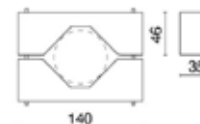
NE 3137 Cinghia fissaggio ai rami
Strap fastening to branches



NE 406207 NE Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - H3m.
BW 406208 BW Painted galvanized steel floor pole - Ø60mm. - H3m.
GRA 406259 GRA



NE E1040-NE
GR E1040-GR
BW E1040-BW Attacco palo
Pole attachment
CO E1040-CO
VE E1040-VE



NE E1031-E Picchetto da interrare
Spike to be buried



| ACCESSORI - ACCESSORIES | | | |
|-------------------------|----------------|---|--|
| GR | 3150-GR | | |
| NE | 3150-NE | | |
| BW | 3150-BW | Asta con picchetto in acciaio inox - H. 600mm | |
| VE | 3150-VE | Rod with stainless steel spike - H. 600mm | |
| CO | 3150-CO | | |
| | | | |
| GR | 3151-GR | | |
| NE | 3151-NE | | |
| VE | 3151-VE | Asta con picchetto in acciaio inox - H. 1200mm | |
| BW | 3151-BW | Rod with stainless steel spike - H. 1200mm | |
| CO | 3151-CO | | |
| | | | |
| GR | 3152-GR | | |
| NE | 3152-NE | | |
| BW | 3152-BW | Asta con picchetto in acciaio inox - H. 1600mm | |
| VE | 3152-VE | Rod with stainless steel spike - H. 1600mm | |
| CO | 3152-CO | | |
| | | | |
| NE | 3134-NE | | |
| BW | 3134-BW | Cilindro di schermatura | |
| VE | 3134-VE | Shielding cylinder | |
| CO | 3134-CO | | |
| | | | |
| GR | 3133-GR | | |
| NE | 3133-NE | | |
| BW | 3133-BW | Cilindro di schermatura a 45° | |
| VE | 3133-VE | 45° shielding cylinder | |
| CO | 3133-CO | | |
| | | | |
| GR | 3136-GR | | |
| NE | 3136-NE | | |
| BW | 3136-BW | Cornice porta accessori | |
| VE | 3136-VE | Accessory holder frame | |
| CO | 3136-CO | | |
| | | | |
| GR | 3156-GR | | |
| NE | 3156-NE | | |
| BW | 3156-BW | Basetta per SPOT 50-70-90 - 100mm H.30mm | |
| VE | 3156-VE | Baseplate for SPOT 50-70-90 - 100mm H.30mm | |
| CO | 3156-CO | | |
| | | | |
| | 3131 | Griglia alveolare Honeycomb grid | |
| | 3130 | Lente diffondente Diffusing lens | |
| NE | 3129 | Lente ellittica A RICHIESTA, va ordinata anche la cornice porta accessori codice 3136 Helical lens By REQUEST, the accessory holder frame code 3136 must also be ordered | |
| | 3162 | Copertura protezione cavo di alimentazione, acciaio inox flessibile Supply cable protection cover, flexible stainless steel L. 500mm | |
| NE | 4038 NE | Tappo rotondo diametro 60 Round cap diameter 60 | |



OPZIONI - OPTIONAL

Versione a 24V
Version 24V

ACCESSORI - ACCESSORIES

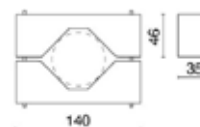
NE 3137 Cinghia fissaggio ai rami
Strap fastening to branches



NE 406207 NE
BW 406208 BW Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - H3m.
GRA 406259 GRA Painted galvanized steel floor pole - Ø60mm. - H3m.



NE E1040-NE
GR E1040-GR Attacco palo
BW E1040-BW Pole attachment
CO E1040-CO
VE E1040-VE



NE E1031-E Picchetto da interrare
Spike to be buried



GR 3141-GR
NE 3141-NE
BW 3141-BW Cilindro di schermatura 3141
VE 3141-VE Shielding cylinder 3141
CO 3141-CO



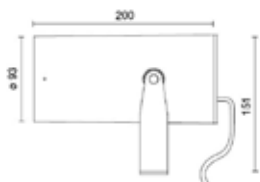
GR 3142-GR
NE 3142-NE
BW 3142-BW Cilindro di schermatura 45°
VE 3142-VE Shielding cylinder 45°
CO 3142-CO



Spot 90



- Corpo in pressofusione di alluminio.
- Verniciatura di polveri di poliestere con trattamento speciale per esterni.
- Staffa in acciaio Inox (AISI 316L) verniciato.
- Bloccacavo in acciaio inox.
- Cavo alimentazione 1,5m.
- Sorgente luminosa a Led 3SDCM.
- Vetro di protezione temprato extrachiaro serigrafato, resistente ai graffi e urti.
- Driver integrato.
- Die-cast aluminum body.
- Polyester powder painting with special treatment for outdoor use.
- Painted stainless steel (AISI 316L) bracket.
- Brackets in stainless steel.
- Power supply cable 1.5m.
- 3SDCM Led light source.
- Extra clear serigraphy safety glass, resistant to scratches and bumps.
- Built-in driver.



| | 19° | 38° | 56° | W | LM | K | V | CRI | KG |
|----|--------------|---------------|---------------|-----|------|------|---------------------|-----|------|
| BW | E67897-LBC-S | E67897-LBC-FL | E67897-LBC-WF | | | | | | |
| CO | E67899-LBC-S | E67899-LBC-FL | E67899-LBC-WF | | | | | | |
| GR | E67895-LBC-S | E67895-LBC-FL | E67895-LBC-WF | | 3361 | 3000 | | | |
| NE | E67896-LBC-S | E67896-LBC-FL | E67896-LBC-WF | | | | | | |
| VE | E67898-LBC-S | E67898-LBC-FL | E67898-LBC-WF | | | | | | |
| BW | E67897-LBN-S | E67897-LBN-FL | E67897-LBN-WF | 27W | | | 220-240V (700mA) | >90 | 1,75 |
| CO | E67899-LBN-S | E67899-LBN-FL | E67899-LBN-WF | | | | | | |
| GR | E67895-LBN-S | E67895-LBN-FL | E67895-LBN-WF | | 3530 | 4000 | | | |
| NE | E67896-LBN-S | E67896-LBN-FL | E67896-LBN-WF | | | | | | |
| VE | E67898-LBN-S | E67898-LBN-FL | E67898-LBN-WF | | | | | | |

ACCESSORI - ACCESSORIES

GR 3143-GR

NE 3143-NE

3143-BW
Cornice per accessori
Frame for accessories

VE 3143-VE

CO 3143-CO



GR 3156-GR

NE 3156-NE

BW 3156-BW
Basetta per SPOT 50-70-90 - 100mm H.30mm
Baseplate for SPOT 50-70-90 - 100mm H.30mm

VE 3156-VE

CO 3156-CO



3140
Griglia alveolare
Honeycomb grid



3139
Lente ellittica
Elliptical lens



3138
Lente diffondente
Diffusing lens



3162
Copertura protezione cavo di alimentazione, acciaio inox flessibile
Supply cable protection cover, flexible stainless steel
L. 500mm



NE 4038 NE
Tappo rotondo diametro 60
Round cap diameter 60

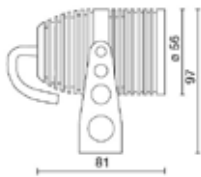


Spot 7



- Staffa in acciaio inox.
- Corpo in alluminio verniciato.
- Vetro di protezione.
- Guarnizioni in gomma siliconica.
- Cavo di alimentazione lunghezza 1 m.
- Profondità d'installazione 1 m. max.

- Stainless steel inox bracket.
- Die-cast aluminium body.
- Protection glass.
- Silicon rubber gaskets.
- Power cable length 1 m.
- Max depth 1 m.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| | E921-LBC | | | 464 | 3000 | | | |
| GR | E921-LBL | 10° | 8W | - | 460Nm | 350mA | >90 | 0,5 |
| | E921-LBI | | | 574 | 6000 | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

| | | | | |
|----------|--------|-----|------|-------|
| 644759-1 | ON-OFF | 15W | IP20 | 350mA |
|----------|--------|-----|------|-------|

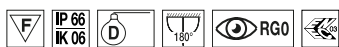
ACCESSORI - ACCESSORIES

- 3162** Copertura protezione cavo di alimentazione, acciaio inox flessibile
Supply cable protection cover, flexible stainless steel
L. 500mm

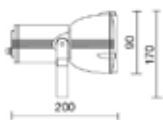




Reef micro



- Corpo orientabile in pressofusione di alluminio.
- Staffa regolabile verniciata.
- Verniciatura in poliestere con pretrattamento speciale per esterni.
- Vetro trasparente extrachiario.
- Bloccacavo in ottone nichelato PG7.
- Guarnizioni in silicone resistente ad alte temperature.
- Cavo di alimentazione lunghezza 1 m.
- Led durata utile: 50.000 (h) L80 B10.
- Die-cast aluminium body.
- Adjustable bracket painted.
- Polyester painted after pre-treatment for outdoor use.
- Transparent extra clear glass.
- Cable gland of nickel plated brass PG7.
- Silicon gasket high temperature resistant.
- Power cable length 1 m.
- Led life: 50.000 (h) L80 B10.

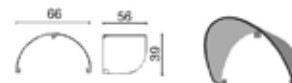


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| BI | E1085-LBC-10 | 10° | | 758 | | | | |
| | E1085-LBC-25 | 25° | | 730 | | | | |
| GR | E1087-LBC-10 | 10° | | 758 | 3000 | | | |
| | E1087-LBC-25 | 25° | | 730 | | | | |
| NE | E1086-LBC-10 | 10° | | 758 | | | | |
| | E1086-LBC-25 | 25° | | 730 | | 220-240V (250mA) | >90 | 0,9 |
| BI | E1085-LBN-10 | 10° | 10W | 822 | | | | |
| | E1085-LBN-25 | 25° | | 791 | | | | |
| GR | E1087-LBN-10 | 10° | | 822 | 4000 | | | |
| | E1087-LBN-25 | 25° | | 791 | | | | |
| NE | E1086-LBN-10 | 10° | | 822 | | | | |
| | E1086-LBN-25 | 25° | | 791 | | | | |

ACCESSORI - ACCESSORIES

GR E1037
BI E1035
NE E1036

Palpebra
Eyelid



NE E1031-E

Picchetto da interrare
Spike to be buried



3162

Copertura protezione cavo di alimentazione, acciaio inox flessibile
Supply cable protection cover, flexible stainless steel
L. 500mm

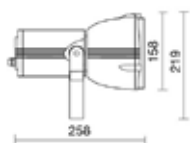




Reef mini



- Corpo orientabile in pressofusione di alluminio.
- Staffa regolabile verniciata.
- Verniciatura in poliestere con pretrattamento speciale per esterni.
- Vetro trasparente.
- Bloccacavo in ottone nichelato PG11.
- Guarnizioni in silicone resistente ad alte temperature.
- Cavo di alimentazione lunghezza 2 m.
- Die-cast aluminium body.
- Adjustable bracket painted.
- Polyester painted after pre-treatment for outdoor use.
- Transparent glass.
- Cable gland of nickel plated brass PG11.
- Silicon gasket high temperature resistant.
- Power cable length 2 m.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E1080-LBC | 15° | | 3070 | | | | |
| BI | E1074-LBC | 30° | | 2767 | | | | |
| | E1077-LBC | 60° | | 2819 | | | | |
| | E1082-LBC | 15° | | 3070 | | | | |
| GR | E1076-LBC | 30° | | 2767 | 3000 | | | |
| | E1079-LBC | 60° | | 2819 | | | | |
| | E1081-LBC | 15° | | 3070 | | | | |
| NE | E1075-LBC | 30° | | 2767 | | | | |
| | E1078-LBC | 60° | | 2819 | | | | |
| | E1080-LBN | 15° | 33,5W | 3317 | | 220-240V (850mA) | > 90 | 2,8 |
| BI | E1074-LBN | 30° | | 2990 | | | | |
| | E1077-LBN | 60° | | 3046 | | | | |
| | E1082-LBN | 15° | | 3317 | | | | |
| GR | E1076-LBN | 30° | | 2990 | 4000 | | | |
| | E1079-LBN | 60° | | 3046 | | | | |
| | E1081-LBN | 15° | | 3317 | | | | |
| NE | E1075-LBN | 30° | | 2990 | | | | |
| | E1078-LBN | 60° | | 3046 | | | | |

ACCESSORI - ACCESSORIES

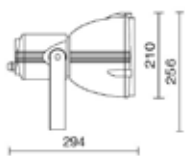
| | | | | | | | | |
|----|----------|---|--|--|--|--|--|--|
| BI | E1067 | | | | | | | |
| NE | E1068 | Palpebra | | | | | | |
| GR | E1069 | Eyelid | | | | | | |
| NE | E1031-E | Picchetto da interrare | | | | | | |
| | | Spike to be buried | | | | | | |
| BI | E1070 | | | | | | | |
| NE | E1071 | Aletta singola | | | | | | |
| GR | E1072 | Single flap | | | | | | |
| NE | E1040-NE | | | | | | | |
| GR | E1040-GR | | | | | | | |
| BW | E1040-BW | Attacco palo | | | | | | |
| CO | E1040-CO | Pole attachment | | | | | | |
| VE | E1040-VE | | | | | | | |
| | 3162 | Copertura protezione cavo di alimentazione, acciaio inox flessibile | | | | | | |
| | | Supply cable protection cover, flexible stainless steel | | | | | | |
| | | L. 500mm | | | | | | |



Reef



- Corpo orientabile in pressofusione di alluminio.
- Staffa regolabile verniciata.
- Verniciatura in poliestere con pretrattamento speciale per esterni.
- Vetro borosilicato trasparente.
- Bloccacavo in ottone nichelato PG13,5.
- Guarnizioni in silicone resistente ad alte temperature.
- Cavo di alimentazione lunghezza 2 m.
- Die-cast aluminium body.
- Adjustable bracket painted.
- Polyester painted after pre-treatment for outdoor use.
- Transparent borosilicate glass.
- Cable gland of nickel plated brass PG13,5.
- High temperature resistant silicon gasket.
- Power cable length 2 m.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | DRIVER |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|---------------|
| | REEF MCL | | | | | | | | |
| NE | E1027-LBC-15 | 15° | | 4812 | | | | | |
| GR | E1028-LBC-15 | | | | | | | | |
| NE | E1027-LBC-25 | 25° | | 4778 | 3000 | | | | |
| GR | E1028-LBC-25 | | | | | | | | |
| NE | E1027-LBC-40 | 40° | | 4769 | | | | | |
| GR | E1028-LBC-40 | | | | | | | | |
| NE | E1027-LBN-15 | 15° | 46W | | | 220-240V (1150mA) | > 90 | 4 | |
| GR | E1028-LBN-15 | | | 5183 | | | | | |
| NE | E1027-LBN-25 | 25° | | 5147 | 4000 | | | | |
| GR | E1028-LBN-25 | | | | | | | | |
| NE | E1027-LBN-40 | 40° | | 5137 | | | | | |
| GR | E1028-LBN-40 | | | | | | | | |
| | REEF RGB | | | | | | | | |
| NE | E1010-RGB-10 | 10° | | | | | | | |
| NE | E1010-RGB-45 | 45° | | | | | | | |
| NE | E1011-RGB-10 | 10° | 270W | | RGB | 350mA | | 4 | |
| GR | E1011-RGB-45 | 45° | | | | | | | |

ACCESSORI - ACCESSORIES

| | | | | | | | | | |
|----|----------|---|--|--|--|--|--|--|--|
| NE | E1020 | Palpebra | | | | | | | |
| GR | E1021 | Eyelid | | | | | | | |
| NE | E1031-E | Picchetto da interrare | | | | | | | |
| NE | E1025 | Aletta singola | | | | | | | |
| GR | E1026 | Single flap | | | | | | | |
| NE | E1040-NE | Attacco palo | | | | | | | |
| GR | E1040-GR | Pole attachment | | | | | | | |
| BW | E1040-BW | | | | | | | | |
| CO | E1040-CO | | | | | | | | |
| VE | E1040-VE | | | | | | | | |
| | 3162 | Copertura protezione cavo di alimentazione, acciaio inox flessibile | | | | | | | |
| | | Supply cable protection cover, flexible stainless steel | | | | | | | |
| | | L. 500mm | | | | | | | |

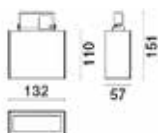


Ruled linear IP 65



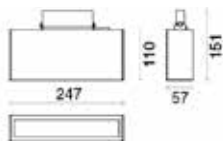
- Corpo in estruso di alluminio verniciato.
- Testate in pressofusione in alluminio verniciato.
- Verniciatura in polveri di poliestere.
- Ottica con riflettori in policarbonato metallizzati a specchio.
- Vetro di protezione trasparente extra chiaro serigrafato.
- Pressacavo in ottone nichelato.
- Led durata utile: 50.000 (h) L80 B20.
- Body made of painted extruded aluminium.
- Painted end caps of die-cast aluminium.
- Polyester powder coating for indoor.
- Optics with mirror metallized polycarbonate reflectors.
- Extra-clear transparent screen-printed safety glass.
- Nickel-plated brass cable gland.
- Led life: 50.000 (h) L80 B20.

3 LED



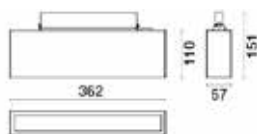
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|-----|------|------|---------------------|-----|----|
| 3 LED - L.132mm MONO EMISSIONE - SINGLE SIDE EMISSION | | | | | | | | |
| NE | E3815-LBC-75 | 75° | 14W | 1448 | 3000 | 220/240V (500mA) | >80 | 1 |
| | E3815-LBN-75 | | | 1503 | 4000 | | | |

6 LED



| | | | | | | | | |
|--|--------------|-----|-----|------|------|---------------------|-----|-----|
| 6 LED - L.247mm MONO EMISSIONE - SINGLE SIDE EMISSION | | | | | | | | |
| NE | E3820-LBC-75 | 75° | 27W | 2896 | 3000 | 220/240V (500mA) | >80 | 1,5 |
| | E3820-LBN-75 | | | 3007 | 4000 | | | |

9 LED



| | | | | | | | | |
|--|--------------|-----|-----|------|------|---------------------|-----|---|
| 9 LED - L.362mm MONO EMISSIONE - SINGLE SIDE EMISSION | | | | | | | | |
| NE | E3825-LBC-75 | 75° | 40W | 4343 | 3000 | 220/240V (500mA) | >80 | 2 |
| | E3825-LBN-75 | | | 4510 | | | | |






OPZIONI - OPTIONAL















A richiesta: Ampiezza fascio
On request: Beam
12° - 55° - AS - AE

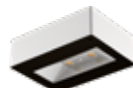
ACCESSORI - ACCESSORIES

NE E1031-E Picchetto da interrare
Spike to be buried



| | | MINI MONO TONDO | MINI DOUBLE TONDO | MINI MONO QUADRO | MINI DOUBLE QUADRO | MONOLIGHT 105 |
|---|-----|---|---|---|---|---|
| FAMIGLIA | | MONO - DOUBLE | | | | |
| ASSORBIMENTO LAMP WATT | W | 13,5 | 6 - 21,5 | 13,5 | 6 - 14,7 | 14,3 - 14,9 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 1261 - 1293 | 194 - 1486 | 1261 - 1293 | 194 - 2085 | 894 - 1274 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >90 | >90 | >90 |
| OTTICA OPTICAL | | 40° | 55 - 540° | 40° | 55 - 540° | 15 - 40° |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |  |  |
| IP RATING | | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 |
| PER CONTROSOFFITTI FOR CEILING | | | | | | |
| PER PARETI SOLIDE FOR PATH | | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 194 | 195 | 196 | 197 | 198 |

|  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|
| MONOLIGHT 140 | MONOLIGHT 175 | DOUBLELIGHT 105 | DOUBLELIGHT 140 | DOUBLELIGHT 175 | QUADRO MONO | QUADRO DOUBLE |
| MONO - DOUBLE | | | | | | |
| 20 - 29,9 | 40 | 28,6 - 29,8 | 28,2 - 58,8 | 1 - 79 | 41 | 81 |
| 1592 - 2625 | 4406 - 4791 | 1788 - 2446 | 2068 - 5271 | 8812 - 9581 | 4215 - 5636 | 8429 - 11272 |
| 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| >90 | >90 | >90 | >90 | >90 | >90 | >90 |
| 40° | 15 - 40° | 15 - 40° | 16 - 40° | 15 - 40° | 15 - 60° | 15 - 60° |
|  |  |  |  |  |  |  |
| IP 65 | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 |
| ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| 199 | 201 | 202 | 203 | 205 | 207 | 209 |



| | | SOLARIS MINI ORIENTABILE | SOLARIS MINI FISSO | SOLARIS ORIENTABILE | SOLARIS FISSO | ELLE PARETE XS-XL | RULED LINEAR IP 65 PLAFONE |
|---|-----|--------------------------|--------------------|---------------------|---------------|-------------------|----------------------------|
| FAMIGLIA | | SOLARIS | | | | ELLE PARETE | RULED LINEAR IP65 |
| ASSORBIMENTO LAMP WATT | W | 19,3 | 19,3 | 38,2 - 39,4 | 38,2 - 39,4 | 14 | 14 - 40 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 1307 - 1509 | 1307 - 1420 | 5278 - 5542 | 5278 - 5542 | 1931 - 1943 | 1448 - 4510 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >90 | > 90 | >90 | >80 |
| OTTICA OPTICAL | | 0° | 0° | 0° | 0° | 30 - 40° | 75° |
| DALI | | ◆ | ◆ | | | | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | | | | | | | |
| IP RATING | | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 |
| PER PARETI SOLIDE FOR PATH | | ◆ | ◆ | ◆ | ◆ | ◆ | |
| PAG. | | 211 | 213 | 214 | 215 | 216 | 217 |




Mini mono tondo



- Corpo in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Anello di finitura in acciaio inox AISI 316.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Ottiche in alluminio purissimo.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Die-cast aluminium body.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- AISI 316 steel finishing trim.
- Inox steel screws.
- Internal driver.
- Very pure aluminium optics.
- Silicon rubber gaskets and cable gland.





| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|---------------------------------------|----------------------|--|----------|-----------|----------|---------------------|------------|-----------|
| MONO EMISSIONE - MONO EMISSION | | | | | | | | |
| BI | E4900-LBC-M | | | | | | | |
| GR | E4902-LBC-M | | | 1261 | 3000 | | | |
| NE | E4901-LBC-M | | | | | 220-240V (350mA) | >90 | 2,9 |
| BI | E4900-LBN-M |  | 40° | 13,5W | | | | |
| GR | E4902-LBN-M | | | 1293 | 4000 | | | |
| NE | E4901-LBN-M | | | | | | | |

Mini double tondo



- Corpo in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Anello di finitura in acciaio inox AISI 316.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Ottiche in alluminio purissimo.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Die-cast aluminium body.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- AISI 316 steel finishing trim.
- Inox steel screws.
- Internal driver.
- Very pure aluminium optics.
- Silicon rubber gaskets and cable gland.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|---|--------------|---|-------|------|------|---------------------|-----|-----|
| 1 FASCIO STRETTO 5° - 1 NARROW BEAM 5° | | | | | | | | |
| BI | E4900-LBC-1L | | | | | | | |
| GR | E4902-LBC-1L | | | 1461 | 3000 | | | |
| NE | E4901-LBC-1L | | | | | | | |
| BI | E4900-LBN-1L |  5 + 40° | 14,7W | | | 220-240V (350mA) | >90 | 2,9 |
| GR | E4902-LBN-1L | | | 1486 | 4000 | | | |
| NE | E4901-LBN-1L | | | | | | | |
| 2 FASCI STRETTI 5° - 2 NARROW BEAMS 5° | | | | | | | | |
| BI | E4905-LBC-2L | | | | | | | |
| GR | E4907-LBC-2L | | | 194 | 3000 | | | |
| NE | E4906-LBC-2L | | | | | | | |
| BI | E4905-LBN-2L |  5 + 5° | 6W | | | 220-240V (700mA) | >90 | 2,9 |
| GR | E4907-LBN-2L | | | 209 | 4000 | | | |
| NE | E4906-LBN-2L | | | | | | | |



Mini mono quadro



- Corpo in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Anello di finitura in acciaio inox AISI 316.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Ottiche in alluminio purissimo.
 - Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Die-cast aluminium body.
 - Powder coated with pretreatment for outdoor use.
 - Tempered protection glass.
 - AISI 316 steel finishing trim.
 - Inox steel screws.
 - Internal driver.
 - Very pure aluminium optics.
 - Silicon rubber gaskets and cable gland.





| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|---------------------------------------|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| MONO EMISSIONE - MONO EMISSION | | | | | | | | |
| BI | E4910-LBC-M | | | | | | | |
| GR | E4912-LBC-M | | | 1261 | 3000 | | | |
| NE | E4911-LBC-M | | | | | 220-240V (350mA) | >90 | 3 |
| BI | E4910-LBN-M | 40° | 13,5W | | | | | |
| GR | E4912-LBN-M | | | 1293 | 4000 | | | |
| NE | E4911-LBN-M | | | | | | | |

Mini double quadro



- Corpo in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Anello di finitura in acciaio inox AISI 316.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Ottiche in alluminio purissimo.
- Guarnizioni e pressacavo di tenuta in gomma silconica.
- Die-cast aluminium body.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- AISI 316 steel finishing trim.
- Inox steel screws.
- Internal driver.
- Very pure aluminium optics.
- Silicon rubber gaskets and cable gland.



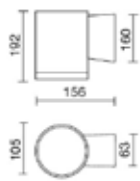
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|---|---|----------|-----------|----------|---------------------|------------|-----------|
| | 1 FASCIO STRETTO 5° - 1 NARROW BEAM 5° | | | | | | | |
| BI | E4910-LBC-1L | | | | | | | |
| GR | E4912-LBC-1L | | | 2050 | 3000 | | | |
| NE | E4911-LBC-1L | | | | | | | |
| BI | E4910-LBN-1L |  5 + 40° | 14,7W | | | 220-240V (350mA) | >90 | 2,9 |
| GR | E4912-LBN-1L | | | 2085 | 4000 | | | |
| NE | E4911-LBN-1L | | | | | | | |
| | 2 FASCI STRETTI 5° - 2 NARROW BEAMS 5° | | | | | | | |
| BI | E4915-LBC-2L | | | | | | | |
| GR | E4917-LBC-2L | | | 194 | 3000 | | | |
| NE | E4916-LBC-2L | | | | | | | |
| BI | E4915-LBN-2L |  5 + 5° | 6W | | | 220-240V (700mA) | >90 | 2,9 |
| GR | E4917-LBN-2L | | | 209 | 4000 | | | |
| NE | E4916-LBN-2L | | | | | | | |



Monolight 105



- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
 - Powder coated with pretreatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Internal driver.
 - Silicon rubber gaskets and cable gland.



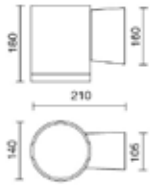
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E5550C-LBC-15 | 15° | 14,3W | 894 | | | | |
| BI | E5550C-LBC-24 | 24° | 14,9W | 1206 | | | | |
| | E5550C-LBC-40 | 40° | 14,9W | 1135 | | | | |
| | E5552C-LBC-15 | 15° | 14,3W | 894 | | | | |
| GR | E5552C-LBC-24 | 24° | 14,9W | 1206 | 3000 | | | |
| | E5552C-LBC-40 | 40° | 14,9W | 1135 | | | | |
| | E5551C-LBC-15 | 15° | 14,3W | 894 | | | | |
| NE | E5551C-LBC-24 | 24° | 14,9W | 1206 | | | | |
| | E5551C-LBC-40 | 40° | 14,9W | 1135 | | | | |
| | E5550C-LBN-15 | 15° | 14,3W | 963 | | 220-240V (350mA) | >90 | 1,7 |
| BI | E5550C-LBN-24 | 24° | 14,9W | 1274 | | | | |
| | E5550C-LBN-40 | 40° | 14,9W | 1193 | | | | |
| | E5552C-LBN-15 | 15° | 14,3W | 963 | | | | |
| GR | E5552C-LBN-24 | 24° | 14,9W | 1274 | 4000 | | | |
| | E5552C-LBN-40 | 40° | 14,9W | 1193 | | | | |
| | E5551C-LBN-15 | 15° | 14,3W | 963 | | | | |
| NE | E5551C-LBN-24 | 24° | 14,9W | 1274 | | | | |
| | E5551C-LBN-40 | 40° | 14,9W | 1193 | | | | |

Monolight 140



- Corpo e staffa di ancoraggio in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.

- Body and wall bracket in die-cast aluminium.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- Inox steel screws.
- Internal driver.
- Silicon rubber gaskets and cable gland.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | |
| | E5590-LBC-16 | 16° | 21W | 1672 | | | | |
| BI | E5590-LBC-24 | 24° | | 2498 | | | | |
| | E5590-LBC-40 | 40° | 29,9W | 2427 | | | | |
| | E5592-LBC-16 | 16° | 21W | 1672 | | | | |
| GR | E5592-LBC-24 | 24° | | 2168 | 3000 | | | |
| | E5592-LBC-40 | 40° | 29,9W | 2121 | | | | |
| | E5591-LBC-16 | 16° | 21W | 1672 | | | | |
| NE | E5591-LBC-24 | 24° | | 2168 | | | | |
| | E5591-LBC-40 | 40° | 29,9W | 2121 | | | | |
| | E5590-LBN-16 | 16° | 21W | 1592 | | 220-240V [500mA] | >90 | 3 |
| BI | E5590-LBN-24 | 24° | | 2278 | | | | |
| | E5590-LBN-40 | 40° | 29,9W | 2225 | | | | |
| | E5592-LBN-16 | 16° | 21W | 1592 | | | | |
| GR | E5592-LBN-24 | 24° | | 2625 | 4000 | | | |
| | E5592-LBN-40 | 40° | 29,9W | 2225 | | | | |
| | E5591-LBN-16 | 16° | 21W | 1592 | | | | |
| NE | E5591-LBN-24 | 24° | | 2625 | | | | |
| | E5591-LBN-40 | 40° | 29,9W | 2225 | | | | |
| LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | |
| BI | E5590-LBC-AS | | | | | | | |
| GR | E5592-LBC-AS | | | 1764 | 3000 | | | |
| NE | E5591-LBC-AS | | | | | | | |
| BI | E5590-LBN-AS | AS° | 20W | | | 220-240V [500mA] | >90 | 3 |
| GR | E5592-LBN-AS | | | 1903 | 4000 | | | |
| NE | E5591-LBN-AS | | | | | | | |



...i pályaudvar

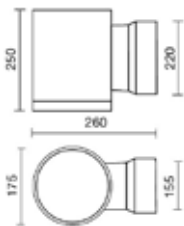
Kelenföld vasútáll



Monolight 175



- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
 - Powder coated with pretreatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Internal driver.
 - Silicon rubber gaskets and cable gland.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|
| | E5680-LBC-16 | 15° | | 4446 | | | | |
| BI | E5680-LBC-24 | 24° | | 4414 | | | | |
| | E5680-LBC-40 | 40° | | 4406 | | | | |
| | E5682-LBC-16 | 15° | | 4446 | | | | |
| GR | E5682-LBC-24 | 24° | | 4414 | 3000 | | | |
| | E5682-LBC-40 | 40° | | 4406 | | | | |
| | E5681-LBC-16 | 15° | | 4446 | | | | |
| NE | E5681-LBC-24 | 24° | | 4460 | | | | |
| | E5681-LBC-40 | 40° | | 4406 | | | | |
| | E5680-LBN-16 | 15° | 40W | 4791 | | 220-240V (1050mA) | >90 | 4,4 |
| BI | E5680-LBN-24 | 24° | | 4757 | | | | |
| | E5680-LBN-40 | 40° | | 4748 | | | | |
| | E5682-LBN-16 | 15° | | 4791 | | | | |
| GR | E5682-LBN-24 | 24° | | 4757 | 4000 | | | |
| | E5682-LBN-40 | 40° | | 4748 | | | | |
| | E5681-LBN-16 | 15° | | 4791 | | | | |
| NE | E5681-LBN-24 | 24° | | 4757 | | | | |
| | E5681-LBN-40 | 40° | | 4748 | | | | |



Doublelight 105



- Corpo e staffa di ancoraggio in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.

- Body and wall bracket in die-cast aluminium.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- Inox steel screws.
- Internal driver.
- Silicon rubber gaskets and cable gland.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E5553C-LBC-15 | 15° | 28,6W | 1788 | | | | |
| BI | E5553C-LBC-24 | 24° | | 2412 | | | | |
| | E5553C-LBC-40 | 40° | 29,8W | 2270 | | | | |
| | E5555C-LBC-15 | 15° | 28,6W | 1788 | | | | |
| GR | E5555C-LBC-24 | 24° | | 2412 | 3000 | | | |
| | E5555C-LBC-40 | 40° | 29,8W | 2270 | | | | |
| | E5554C-LBC-15 | 15° | 28,6W | 1788 | | | | |
| NE | E5554C-LBC-24 | 24° | | 2412 | | | | |
| | E5554C-LBC-40 | 40° | 29,8W | 2270 | | | | |
| | E5553C-LBN-15 | 15° | 28,6W | 1926 | | 220-240V (350mA) | >90 | 2,1 |
| BI | E5553C-LBN-24 | 24° | | 2446 | | | | |
| | E5553C-LBN-40 | 40° | 29,8W | 2387 | | | | |
| | E5555C-LBN-15 | 15° | 28,6W | 1926 | | | | |
| GR | E5555C-LBN-24 | 24° | | 2446 | 4000 | | | |
| | E5555C-LBN-40 | 40° | 29,8W | 2387 | | | | |
| | E5554C-LBN-15 | 15° | 28,6W | 1926 | | | | |
| NE | E5554C-LBN-24 | 24° | | 2446 | | | | |
| | E5554C-LBN-40 | 40° | 29,8W | 2387 | | | | |

Doublelight 140



- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
 - Powder coated with pretreatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Internal driver.
 - Silicon rubber gaskets and cable gland.



| | CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|--|----------------------|--|-------------|----------|-----------|----------|---------------------|------------|-----------|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | | |
| | E5593-LBC-16 | | 16° | 38W | 4350 | | | | |
| BI | E5593-LBC-24 | | 24° | 58,8W | 5017 | | | | |
| | E5593-LBC-40 | | 40° | | 4242 | | | | |
| | E5595-LBC-16 | | 16° | 28,2W | 2068 | | | | |
| GR | E5595-LBC-24 | | 24° | 58,8W | 5017 | 3000 | | | |
| | E5595-LBC-40 | | 40° | | 4824 | | | | |
| | E5594-LBC-16 | | 16° | 28,2W | 2068 | | | | |
| NE | E5594-LBC-24 | | 24° | 58,8W | 5017 | | | | |
| | E5594-LBC-40 | | 40° | | 4242 | | 220-240V (500mA) | >90 | 3,2 |
| LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | | |
| | E5593-LBN-16 | | 16° | 28,2W | 2167 | | | | |
| BI | E5593-LBN-24 | | 24° | 4556 | | | | | |
| | E5593-LBN-40 | | 40° | 58,8W | 5060 | | | | |
| | E5595-LBN-16 | | 16° | 28,2W | 2413 | | | | |
| GR | E5595-LBN-24 | | 24° | 58,8W | 5271 | 4000 | | | |
| | E5595-LBN-40 | | 40° | | 5060 | | | | |
| | E5594-LBN-16 | | 16° | 28,2W | 2413 | | | | |
| NE | E5594-LBN-24 | | 24° | 58,8W | 5271 | | | | |
| | E5594-LBN-40 | | 40° | | 5060 | | | | |
| LUCE ASIMMETRICA - ASYMMETRIC LIGHT | | | | | | | | | |
| BI | E5593-LBC-AS | | | | | | | | |
| GR | E5595-LBC-AS | | | | 3352 | 3000 | | | |
| NE | E5594-LBC-AS | | | | | | 220-240V (500mA) | >90 | 3,2 |
| BI | E5593-LBN-AS | | | 38W | | | | | |
| GR | E5595-LBN-AS | | | | 3616 | 4000 | | | |
| NE | E5594-LBN-AS | | | | | | | | |

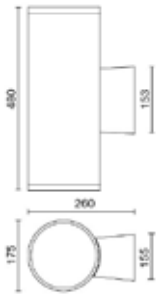


LA VETRERIA

Doublelight 175

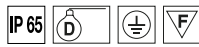
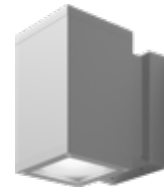


- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
 - Powder coated with pretreatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Internal driver.
 - Silicon rubber gaskets and cable gland.

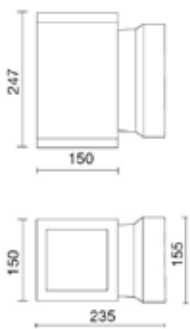


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|
| | E5683-LBC-16 | 15° | | 8892 | | | | |
| BI | E5683-LBC-25 | 25° | | 8829 | | | | |
| | E5683-LBC-40 | 40° | | 8812 | | | | |
| | E5685-LBC-16 | 15° | | 8892 | | | | |
| GR | E5685-LBC-25 | 25° | 79W | 8829 | 3000 | | | |
| | E5685-LBC-40 | 40° | | 8812 | | | | |
| | E5684-LBC-16 | 15° | | 8892 | | | | |
| NE | E5684-LBC-25 | 25° | | 8829 | | | | |
| | E5684-LBC-40 | 40° | | 8812 | | | | |
| | E5683-LBN-16 | 15° | 1W | 9581 | | 220-240V (1050mA) | >90 | 5,5 |
| BI | E5683-LBN-25 | 25° | | 9514 | | | | |
| | E5683-LBN-40 | 40° | | 9496 | | | | |
| | E5685-LBN-16 | 15° | | 9581 | | | | |
| GR | E5685-LBN-25 | 25° | | 9514 | 4000 | | | |
| | E5685-LBN-40 | 40° | 79W | 9496 | | | | |
| | E5684-LBN-16 | 15° | | 9581 | | | | |
| NE | E5684-LBN-25 | 25° | | 9514 | | | | |
| | E5684-LBN-40 | 40° | | 9496 | | | | |

Quadro mono



- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Ottica in alluminio purissimo.
 - Guarnizione in gomma siliconica.
- Body and hanging bracket in die-cast aluminium.
 - Powder coated with pre-treatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Built-in driver.
 - Very pure aluminium optic.
 - Silicon rubber gaskets.



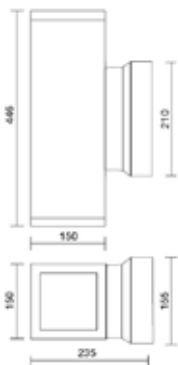
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|
| | E5375-LBC-15 | 15° | | 5268 | | | | |
| BI | E5375-LBC-40 | 40° | | 4215 | | | | |
| | E5375-LBC-60 | 60° | | 4659 | | | | |
| | E5377-LBC-15 | 15° | | 5268 | | | | |
| GR | E5377-LBC-40 | 40° | | 4215 | 3000 | | | |
| | E5377-LBC-60 | 60° | | 4659 | | | | |
| | E5376-LBC-15 | 15° | | 5268 | | | | |
| NE | E5376-LBC-40 | 40° | | 4215 | | | | |
| | E5376-LBC-60 | 60° | | 4659 | | | | |
| | E5375-LBN-15 | 15° | 41W | 5636 | | 220-240V (1050mA) | >90 | 6,1 |
| BI | E5375-LBN-40 | 40° | | 4509 | | | | |
| | E5375-LBN-60 | 60° | | 4984 | | | | |
| | E5377-LBN-15 | 15° | | 5636 | | | | |
| GR | E5377-LBN-40 | 40° | | 4509 | 4000 | | | |
| | E5377-LBN-60 | 60° | | 4984 | | | | |
| | E5376-LBN-15 | 15° | | 5636 | | | | |
| NE | E5376-LBN-40 | 40° | | 4509 | | | | |
| | E5376-LBN-60 | 60° | | 4984 | | | | |



Quadro double



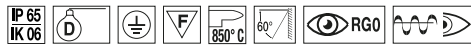
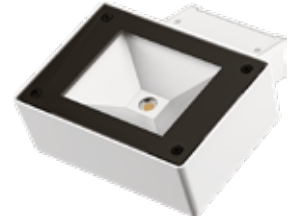
- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Ottica in alluminio purissimo.
 - Guarnizione in gomma siliconica.
- Body and hanging bracket in die-cast aluminium.
 - Powder coated with pre-treatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Built-in driver.
 - Very pure aluminium optic.
 - Silicon rubber gaskets.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|
| | E5381-LBC-15 | 15° | | 10536 | | | | |
| BI | E5381-LBC-40 | 40° | | 8429 | | | | |
| | E5381-LBC-60 | 60° | | 9317 | | | | |
| | E5383-LBC-15 | 15° | | 10536 | | | | |
| GR | E5383-LBC-40 | 40° | | 8429 | 3000 | | | |
| | E5383-LBC-60 | 60° | | 9317 | | | | |
| | E5382-LBC-15 | 15° | | 10536 | | | | |
| NE | E5382-LBC-40 | 40° | | 8429 | | | | |
| | E5382-LBC-60 | 60° | | 9317 | | | | |
| | E5381-LBN-15 | 15° | 81W | 11272 | | 220-240V (1050mA) | >90 | 6,1 |
| BI | E5381-LBN-40 | 40° | | 9018 | | | | |
| | E5381-LBN-60 | 60° | | 9968 | | | | |
| | E5383-LBN-15 | 15° | | 11272 | | | | |
| GR | E5383-LBN-40 | 40° | | 9018 | 4000 | | | |
| | E5383-LBN-60 | 60° | | 9968 | | | | |
| | E5382-LBN-15 | 15° | | 11272 | | | | |
| NE | E5382-LBN-40 | 40° | | 9018 | | | | |
| | E5382-LBN-60 | 60° | | 9968 | | | | |



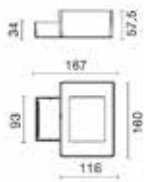
Solaris mini orientabile





A RICHIESTA - ON REQUEST



- Corpo in pressofusione di alluminio verniciato.
 - Verniciatura in polveri di poliestere con trattamento speciale per esterni.
 - Riflettore in alluminio purissimo, finitura PVD.
 - Vetro di protezione chiaro serigrafato temprato.
 - Guarnizioni e passacavo in gomma siliconica.
 - Led durata utile: 50.000 (h) L90 B20.
 - Costanza cromatica: 3 SDCM.
- Body made of painted die-cast aluminum.
 - Polyester powder coating with special outdoor treatment.
 - Reflector made of pure aluminum, PVD finish.
 - Clear screen-printed tempered safety glass.
 - Silicone rubber gaskets and grommets.
 - Led service life: 50,000 (h) L90 B20.
 - Color constancy: 3 SDCM.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|--|-----------|---|------|-------|------|-----------------|-----|----|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | |
| BR | 67960-LBC | | | | | | | |
| GR | 67962-LBC | | | 1390 | 3000 | | | |
| NE | 67961-LBC | | | | | | | |
| BR | 67960-LBN |  | SIM° | 19,3W | | 230V (450mA) | >90 | 2 |
| GR | 67962-LBN | | | 1509 | 4000 | | | |
| NE | 67961-LBN | | | | | | | |
| LUCE ASIMMETRICA - ASYMMETRICAL LIGHT | | | | | | | | |
| BR | 67966-LBC | | | | | | | |
| GR | 67968-LBC | | | 1307 | 3000 | | | |
| NE | 67967-LBC | | | | | | | |
| BR | 67966-LBN |  | AS° | 19,3W | | 230V (450mA) | >90 | 2 |
| GR | 67968-LBN | | | 1420 | 4000 | | | |
| NE | 67967-LBN | | | | | | | |



PARANETIC
L'ARTO DEL BOUTE

Porta alla luce
la tua vera bellezza

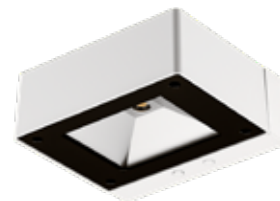


3 ONERS
L'ARTO DEL BOUTE

+50%
-10%
+70%

RICORDATI LA LUCE
L'ARTO CHE CI ABBIAMO
L'ARTO CHE NON ABBIAMO
L'ARTO CHE
L'ARTO CHE

Solaris mini fisso

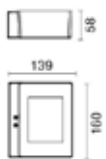


A RICHIESTA - ON REQUEST



BUG: B1-U0-G1
CEN: 38-71-95-100-100

- Corpo in pressofusione di alluminio.
 - Verniciatura in polveri poliestere con trattamento speciale per esterni.
 - Riflettore in alluminio purissimo, finitura PVD.
 - Vetro di protezione chiaro serigrafato temprato.
 - Guarnizioni e passacavo in gomma siliconica.
 - Led durata utile: 50.000 (h) L90 B20.
 - Costanza cromatica: 3 SDCM.
-
- Body in die-cast aluminium.
 - Epoxy powder coated painting with special treatment for outdoors.
 - Pure aluminium reflector, PVD finish.
 - Tempered light protection glass.
 - Silicon rubber gaskets and cable gland.
 - Led life: 50.000 (h) L90 B20.
 - Chromatic constancy: 3 SDCM.

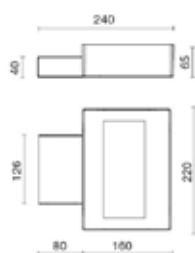


| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|-----------------------------------|-------------|------|-------|------|------|---------------------|-----|----|
| ASIMMETRICO - ASYMMETRICAL | | | | | | | | |
| BR | 67966-LBC-F | | | 1307 | 3000 | | | |
| NE | 67967-LBC-F | | | | | | | |
| GR | 67968-LBC-F | | | | | | | |
| BR | 67966-LBN-F | AS° | 19,3W | | | 220-240V (450mA) | >90 | 2 |
| NE | 67967-LBN-F | | | 1420 | 4000 | | | |
| GR | 67968-LBN-F | | | | | | | |

Solaris orientabile



- Corpo in pressofusione di alluminio verniciato.
 - Verniciatura in polveri di poliestere con trattamento speciale per esterni.
 - Riflettore in alluminio purissimo, finitura PVD.
 - Vetro di protezione chiaro serigrafato temprato.
 - Guarnizioni e passacavo in gomma silicica.
 - Led durata utile: 50.000 (h) L90 B20.
 - Costanza cromatica: 3 SDCM.
- Body made of painted die-cast aluminum.
 - Polyester powder coating with special outdoor treatment.
 - Reflector made of pure aluminum, PVD finish.
 - Clear screen-printed tempered safety glass.
 - Silicone rubber gaskets and grommets.
 - Led service life: 50,000 (h) L90 B20.
 - Color constancy: 3 SDCM.

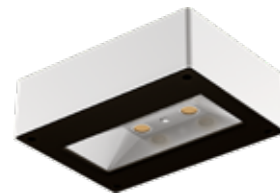


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| BI | 67950-LBC | | | | | | | |
| | 67950-LBC-B | | | | | | | |
| GR | 67952-LBC | | 39,4W | 5278 | 3000 | | | |
| NE | 67951-LBC | | | | | 220-240V (525mA) | >90 | 3 |
| BI | 67950-LBN | AS° | | | | | | |
| | 67950-LBN-B | | | | | | | |
| GR | 67952-LBN | | 38,2W | 5542 | 4000 | | | |
| NE | 67951-LBN | | | | | | | |
| | DALI | | | | | | | |
| BI | 67950-LBC-DA | | | | | | | |
| | 67950-LBC-DA-B | | | | | | | |
| GR | 67952-LBC-DA | | 39,4W | 5278 | 3000 | | | |
| NE | 67951-LBC-DA | | | | | 220-240V (525mA) | >90 | 3 |
| BI | 67950-LBN-DA | AS° | | | | | | |
| | 67950-LBN-DA-B | | | | | | | |
| GR | 67952-LBN-DA | | 38,2W | 5542 | 4000 | | | |
| NE | 67951-LBN-DA | | | | | | | |



Versione corpo BIANCO
vetro con serigrafia BIANCA

Solaris fisso



BUG: B1-U0-G1
CEN: 38-71-95-100-100

- Corpo in pressofusione di alluminio verniciato.
 - Verniciatura in polveri di poliestere con trattamento speciale per esterni.
 - Riflettore in alluminio purissimo, finitura PVD.
 - Vetro di protezione chiaro serigrafato temprato.
 - Guarnizioni e passacavo in gomma siliconica.
 - Led durata utile: 50.000 (h) L90 B20.
 - Costanza cromatica: 3 SDCM.
- Body made of painted die-cast aluminum.
 - Polyester powder coating with special outdoor treatment.
 - Reflector made of pure aluminum, PVD finish.
 - Clear screen-printed tempered safety glass.
 - Silicone rubber gaskets and grommets.
 - Led service life: 50,000 (h) L90 B20.
 - Color constancy: 3 SDCM.



| | CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|-------------|-------------------------|-----|-------------|----------|-----------|----------|---------------------|------------|-----------|
| BI | 67950-LBC-F | | | | | | | | |
| | 67950-LBC-F-B | | | | | | | | |
| GR | 67952-LBC-F | | | 39,4W | 5278 | 3000 | | | |
| NE | 67951-LBC-F | | | | | | | | |
| BI | 67950-LBN-F | AS° | | | | | 220-240V (525mA) | > 90 | 3 |
| | 67950-LBN-F-B | | | | | | | | |
| GR | 67952-LBN-F | | | 38,2W | 5542 | 4000 | | | |
| NE | 67951-LBN-F | | | | | | | | |
| DALI | | | | | | | | | |
| BI | 67950-LBC-DA-F | | | | | | | | |
| | 67950-LBC-DA-F-B | | | | | | | | |
| GR | 67952-LBC-DA-F | | | 39,4W | 5278 | 3000 | | | |
| NE | 67951-LBC-DA-F | | | | | | | | |
| BI | 67950-LBN-DA-F | AS° | | | | | 220-240V (525mA) | > 90 | 3 |
| | 67950-LBN-DA-F-B | | | | | | | | |
| GR | 67952-LBN-DA-F | | | 38,2W | 5542 | 4000 | | | |
| NE | 67951-LBN-DA-F | | | | | | | | |



Versione corpo BIANCO
vetro con serigrafia BIANCA

Elle parete xs-xl



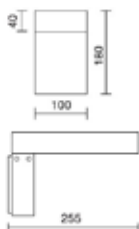
BUG: B0-U1-G0
CEN: 43-76-97-100-100,BUG: B1-U1-G1
CEN: 43-76-97-100-100

- Corpo e struttura in pressofusione di alluminio.
- Verniciatura in polveri epossidiche con trattamento speciale per esterni.
- Vetro di protezione temperato.
- Guarnizione e pressocavo PG11 in gomma silconica.

- Body and frame in die-cast aluminium.
- Epoxy powder coated with special treatment for outdoor use.
- Tempered protection glass.
- Silicone rubber and PG11 cable clamp.

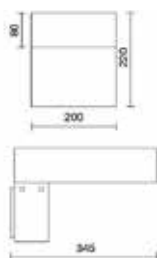


ELLE PARETE XS



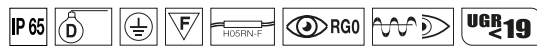
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|-----|------|------|---------------------|-----|-----|
| LUCE SIMMETRICA - SYMMETRIC LIGHT | | | | | | | | |
| BW | E4085-LBC | | | | | | | |
| GR | E4083-LBC | | | | 3000 | | | |
| NE | E4084-LBC | | 14W | 1943 | | 220-240V (350mA) | >90 | 1,7 |
| BW | E4085-LBN | | | | | | | |
| GR | E4083-LBN | | | | 4000 | | | |
| NE | E4084-LBN | | | | | | | |
| LUCE ASIMMETRICA STRADALE - ASYMMETRIC LIGHT - STREET | | | | | | | | |
| BW | E4085AS-LBC | | | | | | | |
| GR | E4083AS-LBC | | | | 3000 | | | |
| NE | E4084AS-LBC | | 14W | 1931 | | 220-240V (350mA) | >90 | 1,7 |
| BW | E4085AS-LBN | | | | | | | |
| GR | E4083AS-LBN | | | | 4000 | | | |
| NE | E4084AS-LBN | | | | | | | |

ELLE PARETE XL



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|-------|------|------|---------------------|-----|-----|
| LUCE ASIMMETRICA STRADALE - ASYMMETRIC LIGHT STREET | | | | | | | | |
| BW | E4113-LBC | | | | | | | |
| GR | E4111-LBC | | | 7450 | 3000 | | | |
| NE | E4112-LBC | | 67,4W | | | 220-240V (850mA) | >90 | 5,7 |
| BW | E4113-LBN | | | | | | | |
| GR | E4111-LBN | | | 7741 | 4000 | | | |
| NE | E4112-LBN | | | | | | | |

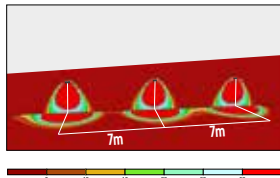
Ruled linear IP 65 plafone



A RICHIESTA - ON REQUEST

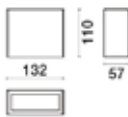


BUG: B1-U1-60
CEN: 93-99-100-100-100,BUG: B2-U1-60
CEN: 93-99-100-100-100,BUG: B3-U1-60
CEN: 93-99-100-100-100



- Corpo in estruso di alluminio verniciato.
- Testate in pressofusione in alluminio verniciato.
- Verniciatura in polveri di poliestere.
- Ottica con riflettori in policarbonato metallizzati a specchio.
- Vetro di protezione trasparente extra chiaro serigrafato.
- Pressacavo in ottone nichelato.
- Led durata utile: 50.000 (h) L80 B20.
- Body made of painted extruded aluminium.
- Painted end caps of die-cast aluminium.
- Polyester powder coating for indoor.
- Optics with mirror metallized polycarbonate reflectors.
- Extra-clear transparent screen-printed safety glass.
- Nickel-plated brass cable gland.
- Led life: 50.000 (h) L80 B20.

3 LED - 3 LEDS



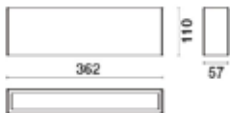
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|--|------|-----|------|------|---------------------|-----|----|
| | 3 LED - L.132mm MONO EMISSIONE - SINGLE SIDE EMISSION | | | | | | | |
| NE | E3800-LBC-75 | 75° | 14W | 1448 | 3000 | 220/240V (500mA) | >80 | 1 |
| | E3800-LBN-75 | | | 1503 | 4000 | | | |

6 LED



| | | | | | | | | |
|----|---|-----|-----|------|------|---------------------|-----|-----|
| | 6 LED - L.247mm MONO EMISSIONE - SINGLE-EMISSION | | | | | | | |
| NE | E3805-LBC-75 | 75° | 27W | 2896 | 3000 | 220/240V (500mA) | >80 | 1,5 |
| | E3805-LBN-75 | | | 3007 | 4000 | | | |

9 LED



| | | | | | | | | |
|----|---|-----|-----|------|------|---------------------|-----|---|
| | 9 LED - L.362mm MONO EMISSIONE - SINGLE-EMISSION | | | | | | | |
| NE | E3810-LBC-75 | 75° | 40W | 4343 | 3000 | 220/240V (500mA) | >80 | 2 |
| | E3810-LBN-75 | | | 4510 | 4000 | | | |

OPZIONI - OPTIONAL

A richiesta: Ampiezza fascio
On request: Beam
12° - 55° - AS - AE



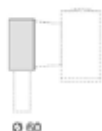
Testa palo singolo - Single pole head

Per pali Ø 60 mm - For pole Ø 60 mm



BUG: B3-U1-60
CEN: 93-99-100-100-100

- Testa-palo Ø 60 mm per apparecchio singolo.
 - Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Viteria in acciaio Inox.
 - N.B.: da ordinare unitamente all'apparecchio.
-
- Pole head Ø 60 mm for single fixture.
 - Body and hanging bracket in die-cast aluminium.
 - Powder coated with pre-treatment for outdoor use.
 - Inox steel screws.
 - Note: to be ordered with the fitting.



| CODICE - CODE | | KG |
|--|-------|-----|
| TESTA PALO PER APPARECCHIO SINGOLO - POLE HEAD FOR SINGLE FIXTURE | | |
| BI | E8755 | |
| GR | E8757 | 1,7 |
| NE | E8756 | |

ESEMPIO ORDINAZIONE
1 Apparecchio Monolight + 1 Testa palo Ø 60 m

ORDER EXAMPLING
1 Monolight fixtures + 1 Pole head Ø 60 mm



Adatto per - Available for:



MONOLIGHT
175



DOUBLELIGHT
175



QUADRO
MONO MCL



QUADRO
DOUBLE



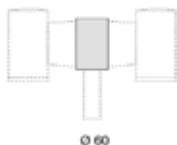
Testa palo doppio - Double pole head

Per pali Ø 60 mm - For pole Ø 60 mm



BUG: B3-U1-60
CEN: 93-99-100-100-100

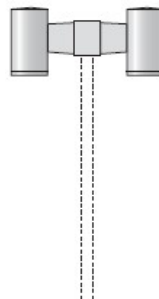
- Testa-palo Ø 60 mm per apparecchio doppio.
 - Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Viteria in acciaio Inox.
 - N.B.: da ordinare unitamente all'apparecchio.
-
- Pole head Ø 60 mm for single or double fixture.
 - Body and hanging bracket in die-cast aluminium.
 - Powder coated with pre-treatment for outdoor use.
 - Inox steel screws.
 - Note: to be ordered with the fitting.



| | CODICE - CODE | KG |
|----|---|-----------|
| | TESTA PALO PER APPARECCHIO DOPPIO - POLE HEAD FOR DOUBLE FIXTURE | |
| GR | E8758 | 2,3 |
| | E8760 | |
| NE | E8759 | 2,8 |

Esempio ordinazione
2 Apparecchi Doublelight + 1 Testa palo Ø 60 mm

ORDER EXAMPLING
2 Doublelight fixtures 1 Pole head Ø 60 mm



Adatto per - Available for:



MONOLIGHT
175



DOUBLELIGHT
175



QUADRO
MONO MCL



QUADRO
DOUBLE

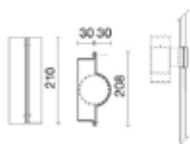


Attacco palo singolo - Adaptur single pole

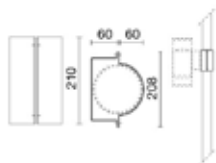
Ø 60 mm - Ø 120 mm



- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Viteria in acciaio Inox.
 - N.B.: da ordinare unitamente all'apparecchio.
-
- Body and hanging bracket in die-cast aluminium.
 - Powder coated with pre-treatment for outdoor use.
 - Inox steel screws.
 - Note: to be ordered with the fixture.



| CODICE - CODE | | KG |
|--|-------|------|
| ATTACCO PER PALO Ø 60 mm - POLE BRACKET Ø 60 mm | | |
| BI | E5191 | |
| GR | E5193 | 2,49 |
| NE | E5192 | |



| CODICE - CODE | | KG |
|--|-------|------|
| ATTACCO PER PALO Ø 120 mm - POLE BRACKET Ø 120 mm | | |
| BI | E5195 | |
| GR | E5197 | 2,78 |
| NE | E5196 | |

Esempio ordinazione
1 Apparecchio + 1 Attacco per palo Ø 60 o Ø 120 mm

ORDER EXAMPLING
1 Fixture 1 Pole bracket Ø 60 or Ø 120 mm



Adatto per - Available for:



MONOLIGHT
175



DOUBELIGHT
175



QUADRO
MONO MCL



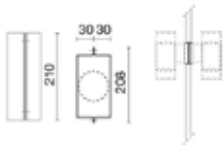
QUADRO
DOUBLE



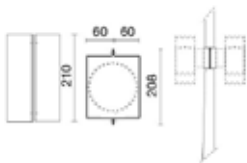
Attacco palo doppio - Adaptur double pole

Ø 60 mm - Ø 120 mm

- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Viteria in acciaio Inox.
 - N.B.: da ordinare unitamente all'apparecchio.
- Body and hanging bracket in die-cast aluminium.
 - Powder coated with pre-treatment for outdoor use.
 - Inox steel screws.
 - Note: to be ordered with the fixture.



| CODICE - CODE | | KG |
|--|---------|------|
| ATTACCO PER PALO Ø 60 mm - POLE BRACKET Ø 60 mm | | |
| BI | E5191-2 | |
| GR | E5193-2 | 3,65 |
| NE | E5192-2 | |



| CODICE - CODE | | KG |
|--|---------|------|
| ATTACCO PER PALO Ø 120 mm - POLE BRACKET Ø 120 mm | | |
| BI | E5195-2 | |
| GR | E5197-2 | 4,05 |
| NE | E5196-2 | |

Esempio ordinazione
2 Apparecchi + 1 Attacco per palo Ø 60 o Ø 120 mm

ORDER EXAMPLING
2 Fixtures 1 Pole bracket Ø 60 or Ø 120 mm



Adatto per - Available for:



MONOLIGHT
175



DOUBLELIGHT
175



QUADRO
MONO MCL



QUADRO
DOUBLE



Palo quadro - Square pole

Palo 100 mm - Pole 100 mm



- Palo per apparecchio singolo.
- Corpo e staffa di ancoraggio in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Viteria in acciaio inox.
- N.B.: da ordinare unitamente all'apparecchio.
- Pole head for single fixture.
- Body and hanging bracket in die-cast aluminium.
- Powder coated with pre-treatment for outdoor use.
- Inox steel screws.
- Note: to be ordered with the fixture.



| CODICE - CODE | | KG |
|---------------|---|----|
| NE | PALO H 3 m - POLE H 3 m E4056-3 | 27 |

Esempio ordinazione
1 Apparecchio Quadro Mono + E4056-3

ORDER EXAMPLING
1 Quadro Mono fixture + E4056-3



| CODICE - CODE | | KG |
|---------------|---|----|
| NE | PALO H 6 m - POLE H 6 m E4056-6 | 54 |

Esempio ordinazione
1 Apparecchio Quadro Mono + E4056-6

ORDER EXAMPLING
1 Quadro Mono fixture + E4056-6



N.B. da ordinare unitamente all'apparecchio: specificare il n. apparecchi.
Il palo è predisposto solo per n. 1 apparecchio. A richiesta per max. 2 pz. (solo per lati opposti)

Note: to be ordered with the fixture: specify the n. of fittings.
The pole is studied only for n. 1 fitting. On request for max 2 pcs. (only for opposite side)

Adatto per - Available for:









QUADRO MONO



DUNE

Adatto per tutte le versioni Quadro Mono tranne Quadro Mono MCL.
Suitable for all version Quadro Mono not for Quadro Mono MCL



| | |  CEILING 105 |  CEILING 105 S |  CEILING 140 |
|---|-----|---|---|---|
| FAMIGLIA | | CEILING | | |
| ASSORBIMENTO LAMP WATT | W | 14,3 - 14,9 | 14,3 - 14,9 | 20,3 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 886 - 1193 | 864 - 1360 | 1857 - 2413 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >90 |
| OTTICA OPTICAL | | 15 - 40° | 15 - 40° | 16 - 40° |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |
| IP RATING | | IP 65 | IP 65 | IP 65 |
| PER CONTROSOFFITTI FOR CEILING | | ◆ | ◆ | ◆ |
| PER PARETI SOLIDE FOR PATH | | ◆ | ◆ | ◆ |
| PAG. | | 227 | 229 | 230 |



**CEILING
140 S**



**CEILING
140-Q**



**CEILING
175**



**CEILING
175 S**

CEILING

20

41

40

40

2002 - 2650

4215 - 5636

4406 - 4791

4406 - 4791

3000 4000

3000 4000

3000 4000

3000 4000

>90

>90

>90

>90

16 - 40°

15 - 60°

15 - 40°

15 - 40°



IP 65

IP 65

IP 65

IP 65



231

233

235

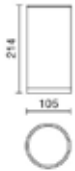
237



Ceiling 105



- Corpo e staffa di ancoraggio in fusione di alluminio.
- Verniciatura in polveri con pre-trattamento speciale per esterni.
- Vetro di protezione temperato e viteria in acciaio inox.
- Guarnizioni in gomma siliconica.
- Body and hanging bracket in die-cast aluminium.
- Powder coating after special treatment for outdoor use.
- Tempered protection glass and stainless steel screws.
- Silicon rubber seals.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E5556C-LBC-15 | 15° | 14,3W | 894 | | | | |
| BI | E5556C-LBC-24 | 24° | 14,4W | 886 | | | | |
| | E5556C-LBC-40 | 40° | 14,9W | 1135 | | | | |
| | E5558C-LBC-15 | 15° | 14,3W | 894 | | | | |
| GR | E5558C-LBC-24 | 24° | 14,4W | 886 | 3000 | | | |
| | E5558C-LBC-40 | 40° | 14,9W | 1135 | | | | |
| | E5557C-LBC-15 | 15° | 14,3W | 894 | | | | |
| NE | E5557C-LBC-24 | 24° | 14,4W | 886 | | | | |
| | E5557C-LBC-40 | 40° | 14,9W | 1135 | | | | |
| | E5556C-LBN-15 | 15° | 14,3W | 963 | | 220-240V (350mA) | >90 | 1,3 |
| BI | E5556C-LBN-24 | 24° | 14,5W | 928 | | | | |
| | E5556C-LBN-40 | 40° | 14,9W | 1193 | | | | |
| | E5558C-LBN-15 | 15° | 14,3W | 963 | | | | |
| GR | E5558C-LBN-24 | 24° | 14,5W | 928 | 4000 | | | |
| | E5558C-LBN-40 | 40° | 14,9W | 1193 | | | | |
| | E5557C-LBN-15 | 15° | 14,3W | 963 | | | | |
| NE | E5557C-LBN-24 | 24° | 14,5W | 928 | | | | |
| | E5557C-LBN-40 | 40° | 14,9W | 1193 | | | | |

Ceiling 105 S



- Corpo in fusione di alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Viteria in acciaio inox.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Kit di sospensione con cavi in acciaio e cavo di alimentazione lunghezza 2 m. con rosone.
- Body made of die-cast aluminium.
- Powder coating after special treatment for outdoor use.
- Tempered protection glass.
- Stainless steel screws.
- Silicon rubber seals and cable gland.
- Complete with power cord and suspension cables 2 m. long with canopy.

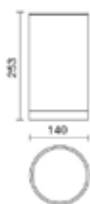


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E5556C-LBC-15S | 15° | 14,3W | 894 | | | | |
| BI | E5556C-LBC-24S | 25° | 14,4W | 918 | | | | |
| | E5556C-LBC-40S | 40° | 14,9W | 1360 | | | | |
| | E5558C-LBC-15S | 15° | 14,3W | 894 | | | | |
| GR | E5558C-LBC-24S | 25° | 14,4W | 918 | 3000 | | | |
| | E5558C-LBC-40S | 40° | 14,9W | 1360 | | | | |
| | E5557C-LBC-15S | 15° | 14,3W | 894 | | | | |
| NE | E5557C-LBC-24S | 25° | 14,4W | 918 | | | | |
| | E5557C-LBC-40S | 40° | 14,9W | 1360 | | | | |
| | E5556C-LBN-15S | 15° | 14,3W | 963 | | 220-240V (350mA) | >90 | 1,3 |
| BI | E5556C-LBN-24S | 25° | 14,5W | 864 | | | | |
| | E5556C-LBN-40S | 40° | 14,9W | 1193 | | | | |
| | E5558C-LBN-15S | 15° | 14,3W | 963 | | | | |
| GR | E5558C-LBN-24S | 25° | 14,5W | 864 | 4000 | | | |
| | E5558C-LBN-40S | 40° | 14,9W | 1193 | | | | |
| | E5557C-LBN-15S | 15° | 14,3W | 963 | | | | |
| NE | E5557C-LBN-24S | 25° | 14,5W | 864 | | | | |
| | E5557C-LBN-40S | 40° | 14,9W | 1193 | | | | |

Ceiling 140



- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
 - Powder coated with pretreatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Internal driver.
 - Silicon rubber gaskets and cable gland.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E5596-LBC-16 | 16° | | 1857 | | | | |
| BI | E5596-LBC-24 | 24° | | 2413 | | | | |
| | E5596-LBC-40 | 40° | | 2121 | | | | |
| | E5598-LBC-16 | 16° | | 1857 | | | | |
| GR | E5598-LBC-24 | 24° | | 2413 | 3000 | | | |
| | E5598-LBC-40 | 40° | | 2121 | | | | |
| | E5597-LBC-16 | 16° | | 1857 | | | | |
| NE | E5597-LBC-24 | 24° | | 2413 | | | | |
| | E5597-LBC-40 | 40° | | 2121 | | | | |
| | E5596-LBN-16 | 16° | 20,3W | 2002 | | 220-240V (500mA) | >90 | 2,6 |
| BI | E5596-LBN-24 | 24° | | 2278 | | | | |
| | E5596-LBN-40 | 40° | | 2225 | | | | |
| | E5598-LBN-16 | 16° | | 2002 | | | | |
| GR | E5598-LBN-24 | 24° | | 2278 | 4000 | | | |
| | E5598-LBN-40 | 40° | | 2225 | | | | |
| | E5597-LBN-16 | 16° | | 2002 | | | | |
| NE | E5597-LBN-24 | 24° | | 2278 | | | | |
| | E5597-LBN-40 | 40° | | 2225 | | | | |

Ceiling 140 S



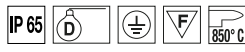
- Corpo e staffa di ancoraggio in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- Inox steel screws.
- Internal driver.
- Silicon rubber gaskets and cable gland.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| | E5596-LBC-16S | 16° | | 2175 | | | | |
| BI | E5596-LBC-24S | 24° | | 2168 | | | | |
| | E5596-LBC-40S | 40° | | 2121 | | | | |
| | E5598-LBC-16S | 16° | | 2175 | | | | |
| GR | E5598-LBC-24S | 24° | | 2413 | 3000 | | | |
| | E5598-LBC-40S | 40° | | 2650 | | | | |
| | E5597-LBC-16S | 16° | | 2175 | | | | |
| NE | E5597-LBC-24S | 24° | | 2413 | | | | |
| | E5597-LBC-40S | 40° | | 2650 | | | | |
| | E5596-LBN-16S | 16° | 20W | 2002 | | 220-240V (500mA) | >90 | 2,6 |
| BI | E5596-LBN-24S | 24° | | 2278 | | | | |
| | E5596-LBN-40S | 40° | | 2225 | | | | |
| | E5598-LBN-16S | 16° | | 2002 | | | | |
| GR | E5598-LBN-24S | 24° | | 2278 | 4000 | | | |
| | E5598-LBN-40S | 40° | | 2225 | | | | |
| | E5597-LBN-16S | 16° | | 2002 | | | | |
| NE | E5597-LBN-24S | 24° | | 2278 | | | | |
| | E5597-LBN-40S | 40° | | 2225 | | | | |



Ceiling 140-Q



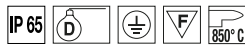
- Corpo e staffa di ancoraggio in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- Inox steel screws.
- Internal driver.
- Silicon rubber gaskets and cable gland.



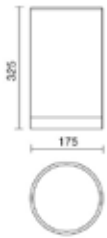
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|
| | E5357-LBC-15 | 15° | | 5268 | | | | |
| BI | E5357-LBC-40 | 40° | | 4215 | | | | |
| | E5357-LBC-60 | 60° | | 4659 | | | | |
| | E5359-LBC-15 | 15° | | 5268 | | | | |
| GR | E5359-LBC-40 | 40° | | 4215 | 3000 | | | |
| | E5359-LBC-60 | 60° | | 4659 | | | | |
| | E5358-LBC-15 | 15° | | 5268 | | | | |
| NE | E5358-LBC-40 | 40° | | 4215 | | | | |
| | E5358-LBC-60 | 60° | | 4659 | | | | |
| | E5357-LBN-15 | 15° | 41W | 5636 | | 220-240V (1050mA) | >90 | 6,1 |
| BI | E5357-LBN-40 | 40° | | 4509 | | | | |
| | E5357-LBN-60 | 60° | | 4984 | | | | |
| | E5359-LBN-15 | 15° | | 5636 | | | | |
| GR | E5359-LBN-40 | 40° | | 4509 | 4000 | | | |
| | E5359-LBN-60 | 60° | | 4984 | | | | |
| | E5358-LBN-15 | 15° | | 5636 | | | | |
| NE | E5358-LBN-40 | 40° | | 4509 | | | | |
| | E5358-LBN-60 | 60° | | 4984 | | | | |



Ceiling 175



- Corpo e staffa di ancoraggio in alluminio pressofuso.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Vetro di protezione temperato.
- Viteria in acciaio inox.
- Gruppo di alimentazione inserito nell'apparecchio.
- Guarnizioni e pressacavo di tenuta in gomma siliconica.
- Body and wall bracket in die-cast aluminium.
- Powder coated with pretreatment for outdoor use.
- Tempered protection glass.
- Inox steel screws.
- Internal driver.
- Silicon rubber gaskets and cable gland.

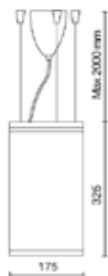


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|
| | E5686-LBC-16 | 15° | | 4446 | | | | |
| BI | E5686-LBC-25 | 25° | | 4414 | | | | |
| | E5686-LBC-40 | 40° | | 4406 | | | | |
| | E5688-LBC-16 | 15° | | 4446 | | | | |
| GR | E5688-LBC-25 | 25° | | 4414 | 3000 | | | |
| | E5688-LBC-40 | 40° | | 4406 | | | | |
| | E5687-LBC-16 | 15° | | 4446 | | | | |
| NE | E5687-LBC-25 | 25° | | 4414 | | | | |
| | E5687-LBC-40 | 40° | | 4406 | | | | |
| | E5686-LBN-16 | 15° | 40W | 4791 | | 220-240V (1050mA) | >90 | 4,3 |
| BI | E5686-LBN-25 | 25° | | 4757 | | | | |
| | E5686-LBN-40 | 40° | | 4748 | | | | |
| | E5688-LBN-16 | 15° | | 4791 | | | | |
| GR | E5688-LBN-25 | 25° | | 4757 | 4000 | | | |
| | E5688-LBN-40 | 40° | | 4748 | | | | |
| | E5687-LBN-16 | 15° | | 4791 | | | | |
| NE | E5687-LBN-25 | 25° | | 4757 | | | | |
| | E5687-LBN-40 | 40° | | 4748 | | | | |

Ceiling 175 S








- Corpo e staffa di ancoraggio in alluminio pressofuso.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione temperato.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione inserito nell'apparecchio.
 - Guarnizioni e pressacavo di tenuta in gomma silconica.
- Body and wall bracket in die-cast aluminium.
 - Powder coated with pretreatment for outdoor use.
 - Tempered protection glass.
 - Inox steel screws.
 - Internal driver.
 - Silicon rubber gaskets and cable gland.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|----------------------|-------------|----------|-----------|----------|----------------------|------------|-----------|
| | E5686-LBC-16S | 15° | | 4446 | | | >90 | |
| BI | E5686-LBC-25S | 25° | | 4414 | | | > 90 | |
| | E5686-LBC-40S | 40° | | 4406 | | | >90 | |
| | E5688-LBC-16S | 15° | | 4446 | | | >90 | |
| GR | E5688-LBC-25S | 25° | | 4414 | 3000 | | > 90 | |
| | E5688-LBC-40S | 40° | | 4406 | | | >90 | |
| | E5687-LBC-16S | 15° | | 4446 | | | >90 | |
| NE | E5687-LBC-25S | 25° | | 4414 | | | > 90 | |
| | E5687-LBC-40S | 40° | | 4406 | | | >90 | |
| | E5686-LBN-16S | 15° | 40W | 4791 | | 220-240V (1050mA) | >90 | 4,3 |
| BI | E5686-LBN-25S | 25° | | 4757 | | | > 90 | |
| | E5686-LBN-40S | 40° | | 4748 | | | >90 | |
| | E5688-LBN-16S | 15° | | 4791 | | | >90 | |
| GR | E5688-LBN-25S | 25° | | 4757 | 4000 | | > 90 | |
| | E5688-LBN-40S | 40° | | 4748 | | | >90 | |
| | E5687-LBN-16S | 15° | | 4791 | | | >90 | |
| NE | E5687-LBN-25S | 25° | | 4757 | | | > 90 | |
| | E5687-LBN-40S | 40° | | 4748 | | | >90 | |



| | | FENIX | QUARTO DI SFERA | MOON | CERKIO XS | CERKIO XL |
|---|-----|---|---|---|---|---|
| FAMIGLIA | | FENIX | QUARTO DI SFERA | MOON | CERKIO | |
| ASSORBIMENTO LAMP WATT | W | 13 | 20 - 39 | 10,6 - 14 | 10,6 - 14 | 22 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 798 - 864 | 690 - 1421 | 642 - 858 | 632 - 749 | 1276 - 1332 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 6000 | 3000 4000 6000 | 3000 4000 6000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >80 | >90 | >90 | >90 |
| OTTICA OPTICAL | | | | 100° | 120° | 120° |
| DRIVER INCLUSO INCLUDED DRIVER | | | | | | |
| DIMMERABILE DIMMABLE | | | | | | ◆ |
| EMERGENZA EMERGENCY | | | | | | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |  |  |
| IP RATING | | IP 65 | IP 65 | IP 65 | IP 65 | IP 65 |
| PER PARETI SOLIDE FOR PATH | | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 240 | 241 | 243 | 245 | 247 |



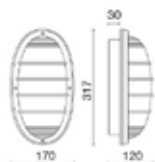
| SOLID | MINI MISTRAL | MISTRAL | AZIMUTH | DUNE |
|--------------------------------|--------------|-------------|-------------|-------------|
| SOLID | MISTRAL | | AZIMUTH | DUNE |
| 22,4 | 10 | 25 | 34 | 23 |
| 1287 - 1585 | 611 - 664 | 1269 - 1428 | 1237 - 3039 | 1406 - 1741 |
| 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| >90 | >90 | >90 | >90 | >90 |
| 110° | | | 10° | 25 - 65° |
| | | | ◆ | |
| | | | | |
| a richiesta on request ◆ | | | | |
| | | | | |
| IP 65 | IP 65 | IP 65 | | IP 65 |
| ◆ | ◆ | ◆ | ◆ | ◆ |
| 249 | 251 | 253 | 255 | 257 |

Fenix



- Corpo in policarbonato.
- Diffusore in policarbonato opale.
- Guarnizioni in gomma siliconica.
- Passacavo in gomma siliconica.
- Led durata utile: 50.000 (h) L80 B20.

- Polycarbonate body.
- Opal polycarbonate diffuser.
- Silicon rubber gasket.
- Silicon rubber cable gland.
- Led life: 50.000 (h) L80 B20.



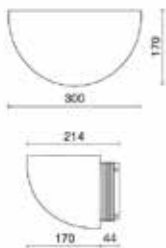
| | CODICE - CODE | W | LM | K | V | CRI | KG |
|----|----------------------|----------|-----------|----------|---------------------|------------|-----------|
| BI | E8500-LBC | | 798 | 3000 | | | |
| NE | E8501-LBC | | | | 220-240V [550mA] | >90 | 0,8 |
| BI | E8500-LBN | 13W | | | | | |
| NE | E8501-LBN | | 864 | 4000 | | | |

Quarto di sfera



BUG: B1-U1-G0
CEN: 59-87-98-100-100

- Corpo in pressofusione di alluminio.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Vetro di protezione opale.
 - Driver integrato.
- Die-cast aluminium body.
 - Powder coated after pretreatment for outdoor use.
 - Opal protection glass.
 - Built-in driver.



| CODICE - CODE | | W | LM | K | V | CRI | KG |
|------------------------------|--------------|-----|------|------|---------------------|-----|-----|
| ON-OFF | | | | | | | |
| BI | E8540-LBC | | | | | | |
| GR | E8542-LBC | | 1279 | 3000 | | | |
| NE | E8541-LBC | | | | | | |
| BI | E8540-LBN | | | | | | |
| GR | E8542-LBN | 39W | | 4000 | 220-240V [700mA] | >80 | 4,5 |
| NE | E8541-LBN | | | | | | |
| BI | E8540-LBI | | 1421 | | | | |
| GR | E8542-LBI | | | 6000 | | | |
| NE | E8541-LBI | | | | | | |
| EMERGENZA - EMERGENCY | | | | | | | |
| BI | E8540-LBC-EM | | | | | | |
| GR | E8542-LBC-EM | | 690 | 3000 | | | |
| NE | E8541-LBC-EM | | | | | | |
| BI | E8540-LBN-EM | | | | | | |
| GR | E8542-LBN-EM | 20W | | 4000 | 220-240V [350mA] | >80 | 4,5 |
| NE | E8541-LBN-EM | | | | | | |
| BI | E8540-LBI-EM | | 711 | | | | |
| GR | E8542-LBI-EM | | | 6000 | | | |
| NE | E8541-LBI-EM | | | | | | |



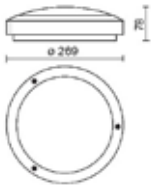
Moon



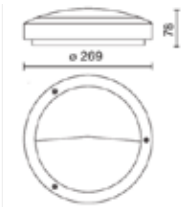
- Corpo in pressofusione di alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Diffusore in policarbonato resistente agli urti stabilizzato ai raggi UV.
- Viteria in acciaio inox.
- Gruppo di alimentazione elettronico incorporato.
- Guarnizione in gomma siliconica.

- Die-cast aluminum body.
- Powder coating with special outdoor pretreatment.
- Impact-resistant UV-stabilized polycarbonate diffuser.
- Stainless steel hardware.
- Built-in electronic power supply unit.
- Silicone rubber gasket.

SENZA PALPEBRA - WITHOUT EYELID



CON PALPEBRA - WITH EYELID



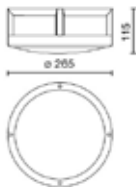
| | SENZA PALPEBRA WHITOUT EYELID | CON PALPEBRA WITH EYELID | BEAM | W | LM | K | V | CRI | KG |
|------------------------------|----------------------------------|-----------------------------|------|-------|-----|------|---------------------|-----|-----|
| ON-OFF | | | | | | | | | |
| BI | E5420-LBC | E5430-LBC | | | | | | | |
| GR | E5422-LBC | E5432-LBC | | | 763 | 3000 | | | |
| NE | E5421-LBC | E5431-LBC | | | | | | | |
| BI | E5420-LBN | E5430-LBN | | | | | | | |
| GR | E5422-LBN | E5432-LBN | 100° | 14W | | 4000 | 220-240V (350mA) | >90 | 0,8 |
| NE | E5421-LBN | E5431-LBN | | | | | | | |
| BI | E5420-LBI | E5430-LBI | | | 858 | | | | |
| GR | E5422-LBI | E5432-LBI | | | | 6000 | | | |
| NE | E5421-LBI | E5431-LBI | | | | | | | |
| EMERGENZA - EMERGENCY | | | | | | | | | |
| BI | E5420-LBC-EM | E5430-LBC-EM | | | | | | | |
| GR | E5422-LBC-EM | E5432-LBC-EM | | | | 3000 | | | |
| NE | E5421-LBC-EM | E5431-LBC-EM | | | | | | | |
| BI | E5420-LBN-EM | E5430-LBN-EM | 100° | 10,6W | 642 | | 220-240V (350mA) | >90 | 0,8 |
| GR | E5422-LBN-EM | E5432-LBN-EM | | | | 4000 | | | |
| NE | E5421-LBN-EM | E5431-LBN-EM | | | | | | | |



Cerkio xs



- Corpo in pressofusione di alluminio.
 - Verniciatura in polveri con pretrattamento speciale per esterni.
 - Diffusore in policarbonato resistente agli urti stabilizzato ai raggi UV.
 - Viteria in acciaio inox.
 - Gruppo di alimentazione elettronico incorporato.
 - Guarnizione in gomma silconica.
- Die-cast aluminum body.
 - Powder coating with special outdoor pretreatment.
 - Impact-resistant UV-stabilized polycarbonate diffuser.
 - Stainless steel hardware.
 - Built-in electronic power supply unit.
 - Silicone rubber gasket.

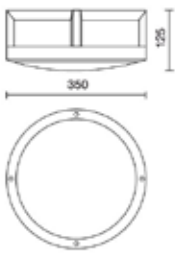


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------------------------------|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| ON-OFF | | | | | | | | |
| BI | E5446-LBC | | | | | | | |
| GR | E5448-LBC | | | 666 | 3000 | | | |
| NE | E5447-LBC | | | | | | | |
| BI | E5446-LBN | | | | | | | |
| GR | E5448-LBN | 120° | 14W | | 4000 | 220-240V (350mA) | >90 | 1,45 |
| NE | E5447-LBN | | | 749 | | | | |
| BI | E5446-LBI | | | | | | | |
| GR | E5448-LBI | | | | 6000 | | | |
| NE | E5447-LBI | | | | | | | |
| EMERGENZA - EMERGENCY | | | | | | | | |
| BI | E5446-LBC-EM | | | | | | | |
| GR | E5448-LBC-EM | | | | 3000 | | | |
| NE | E5447-LBC-EM | | | | | | | |
| BI | E5446-LBN-EM | 120° | 10,6W | 632 | | 220-240V (350mA) | >90 | 1,45 |
| GR | E5448-LBN-EM | | | | 4000 | | | |
| NE | E5447-LBN-EM | | | | | | | |

Cerkio xl



- Corpo in pressofusione di alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Diffusore in policarbonato resistente agli urti stabilizzato ai raggi UV.
- Viteria in acciaio inox.
- Gruppo di alimentazione elettronico incorporato.
- Guarnizione in gomma silconica.
- Die-cast aluminum body.
- Powder coating with special outdoor pretreatment.
- Impact-resistant UV-stabilized polycarbonate diffuser.
- Stainless steel hardware.
- Built-in electronic power supply unit.
- Silicone rubber gasket.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------------------|----------------------|-------------|----------|-----------|----------|---------------------|------------|-----------|
| ON-OFF | | | | | | | | |
| BI | E5400-LBC | | | | | | | |
| GR | E5402-LBC | | | 1276 | 3000 | | | |
| NE | E5401-LBC | | | | | | | |
| BI | E5400-LBN | 120° | 22W | | | 220-240V (700mA) | >90 | 3,5 |
| GR | E5402-LBN | | | 1332 | 4000 | | | |
| NE | E5401-LBN | | | | | | | |
| DIM 1+10V | | | | | | | | |
| BI | E5400-LBC-DIM | | | | | | | |
| GR | E5402-LBC-DIM | | | 1276 | 3000 | | | |
| NE | E5401-LBC-DIM | | | | | | | |
| BI | E5400-LBN-DIM | 120° | 22W | | | 220-240V (700mA) | >90 | 3,5 |
| GR | E5402-LBN-DIM | | | 1332 | 4000 | | | |
| NE | E5401-LBN-DIM | | | | | | | |
| DALI | | | | | | | | |
| BI | E5400-LBC-DA | | | | | | | |
| GR | E5402-LBC-DA | | | 1276 | 3000 | | | |
| NE | E5401-LBC-DA | | | | | | | |
| BI | E5400-LBN-DA | 120° | 22W | | | 220-240V (700mA) | >90 | 3,5 |
| GR | E5402-LBN-DA | | | 1332 | 4000 | | | |
| NE | E5401-LBN-DA | | | | | | | |



Solid

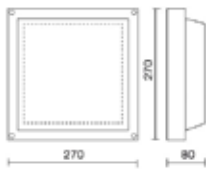


A RICHIESTA - ON REQUEST

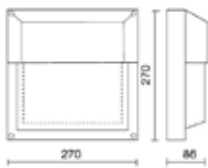


- Corpo in pressofusione di alluminio.
- Verniciatura in polveri con pretrattamento speciale per esterni.
- Schermo in policarbonato opale.
- Guarnizioni in gomma siliconica.
- Die-cast aluminium body.
- Powder coated after pretreatment for outdoor use.
- Polycarbonate diffuser.
- Silicone rubber gasket.

TUTTO SCHERMO - FULL SCREEN



CON PALPEBRA - WITH EYELID



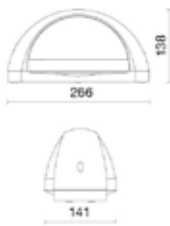
| | TUTTO SCHERMO FULL SCREEN | CON PALPEBRA WITH EYELID | BEAM | W | LM | K | V | CRI | KG |
|----|--|-----------------------------|------|-------|------|------|----------------------|-----|-----|
| BI | E5385-LBC | E5390-LBC | | | 1287 | | 220-240V (700 mA) | | |
| GR | E5387-LBC | E5392-LBC | | | | 3000 | | | |
| NE | E5386-LBC | E5391-LBC | | | 1507 | | 230V (700 mA) | | |
| | | | 110° | 22,4W | | | | >90 | 2,4 |
| BI | E5385-LBN | E5390-LBN | | | | | 220-240V (700 mA) | | |
| GR | E5387-LBN | E5392-LBN | | | 1585 | 4000 | | | |
| NE | E5386-LBN | E5391-LBN | | | | | 230V (700 mA) | | |
| | | | | | | | | | |
| | DOPPIA ACCENSIONE - DOUBLE LIGHTING | | | | | | | | |
| BI | E5393-LBC | E5396-LBC | | | | | | | |
| GR | E5395-LBC | E5398-LBC | | | 1507 | 3000 | | | |
| NE | E5394-LBC | E5397-LBC | | | | | | | |
| | | | 110° | 22,4W | | | 220-240V (700 mA) | >90 | 2,4 |
| BI | E5393-LBN | E5396-LBN | | | | | | | |
| GR | E5395-LBN | E5398-LBN | | | 1585 | 4000 | | | |
| NE | E5394-LBN | E5397-LBN | | | | | | | |
| | EMERGENZA - EMERGENCY | | | | | | | | |
| BI | E5385-LBC-EM | E5390-LBC-EM | | | | | | | |
| GR | E5387-LBC-EM | E5392-LBC-EM | | | 1507 | 3000 | | | |
| NE | E5386-LBC-EM | E5391-LBC-EM | | | | | | | |
| | | | 110° | 22,4W | | | 230V (700 mA) | >90 | 2,4 |
| BI | E5385-LBN-EM | E5390-LBN-EM | | | | | | | |
| GR | E5387-LBN-EM | E5391-LBN-EM | | | 1585 | 4000 | | | |
| NE | E5386-LBN-EM | | | | | | | | |



Mini mistral



- Corpo in pressofusione di alluminio.
 - Verniciatura in polveri di poliestere con trattamento speciale.
 - Guarnizioni in gomma siliconica.
 - Schermo vetro satinato temperato.
 - Pressacavo in gomma siliconica PG11.
- Die-cast aluminium body.
 - Specially treated polyester powder coating for exterior.
 - Silicon rubber gaskets.
 - Satined and tempered diffuser glass.
 - Silicon rubber cable gland in PG11.

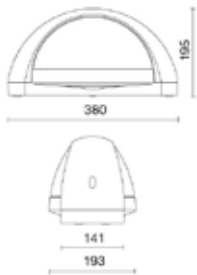


| | CODICE - CODE | W | LM | K | V | CRI | KG |
|---|----------------------|----------|-----------|----------|---------------------|------------|-----------|
| MONO EMISSIONE - MONO EMISSION | | | | | | | |
| BI | E8805-LBC | | | | | | |
| GR | E8807-LBC | | 611 | 3000 | | | |
| NE | E8806-LBC | | | | | | |
| BI | E8805-LBN | 10W | | | 220-240V (400mA) | >90 | 1,8 |
| GR | E8807-LBN | | 664 | 4000 | | | |
| NE | E8806-LBN | | | | | | |
| DOPPIA EMISSIONE - DOUBLE EMISSION | | | | | | | |
| BI | E8800-LBC | | | | | | |
| GR | E8802-LBC | | 1216 | 3000 | | | |
| NE | E8801-LBC | | | | | | |
| BI | E8800-LBN | 21W | | | 220-240V (400mA) | >90 | 1,8 |
| GR | E8802-LBN | | 1322 | 4000 | | | |
| NE | E8801-LBN | | | | | | |

Mistral



- Corpo in pressofusione di alluminio.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni (sabbatura, decappaggio, n.3 lavaggi, fluorozirconatura, fondo in polveri epossidiche, finitura di superficie in polvere poliestere).
- Guarnizioni in gomma siliconica.
- Schermo vetro satinato.
- Pressacavo in gomma siliconica PG11.
- Housing of die-cast aluminium.
- Specially treated polyester powder coating for exterior (Pickling, blasting, n3 washings, epoxy bottom, polyester powder surface finish).
- Silicon rubber gaskets.
- Satined diffuser glass.
- Cable gland in silicon rubber PG11.



| CODICE - CODE | | W | LM | K | V | CRI | KG |
|---|-----------|-----|------|------|---------------------|-----|----|
| MONO EMISSIONE - MONO EMISSION | | | | | | | |
| BI | E8650-LBC | | | | | | |
| GR | E8652-LBC | | 1269 | 3000 | | | |
| NE | E8651-LBC | | | | | | |
| BI | E8650-LBN | 25W | | | 220-240V (500mA) | >90 | 6 |
| GR | E8652-LBN | | 1428 | 4000 | | | |
| NE | E8651-LBN | | | | | | |
| DOPPIA EMISSIONE - DOUBLE EMISSION | | | | | | | |
| BI | E8600-LBC | | | | | | |
| GR | E8602-LBC | | 2540 | 3000 | | | |
| NE | E8601-LBC | | | | | | |
| BI | E8600-LBN | 48W | | | 220-240V (500mA) | >90 | 6 |
| GR | E8602-LBN | | 2858 | 4000 | | | |
| NE | E8601-LBN | | | | | | |



Azimuth

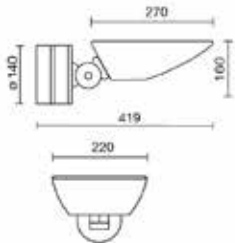


Apertura fascio 25° - 50° - 65° - Light beam 25° - 50° - 65°



BUG: B3-U1-60
CEN: 90-99-100-100-100

- Proiettore in pressofusione di alluminio.
- Vetro di protezione extrachiaro temperato.
- Orientamento corpo proiettore 30°-150°.
- Cavo di alimentazione lunghezza 0,3 m.
- Die-cast aluminum projector.
- Extra-clear tempered safety glass.
- Projector body orientation 30°-150°.
- Power cable length 0.3 m.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | |
|---|---------------|------|-----|------|------|---------------------|-----|-----|---|
| BASETTA CON DRIVER - BASEPLATE WITH DRIVER | | | | | | | | | |
| BI | E1124-LBC | | | | | | | | |
| GR | E1126-LBC | | | 2473 | 3000 | | | | |
| NE | E1125-LBC | | | | | | | | |
| BI | E1124-LBI | 10° | 34W | | | 220-240V (650mA) | >90 | 3,9 | ⊕ |
| GR | E1126-LBI | | | 3039 | 4000 | | | | |
| NE | E1125-LBI | | | | | | | | |
| BI | E1118-LBC | | | | | | | | |
| GR | E1120-LBC | | | 2473 | 3000 | | | | |
| NE | E1119-LBC | | | | | | | | |
| BI | E1118-LBI | 10° | 34W | 1237 | | 650mA | >90 | 3 | ⊕ |
| GR | E1120-LBI | | | 3039 | 4000 | | | | |
| NE | E1119-LBI | | | | | | | | |
| RGB | | | | | | | | | |
| BI | E1118-RGB | | | | | | | | |
| GR | E1120-RGB | 10° | - | - | | 350mA | >90 | 3 | ⊕ |
| NE | E1119-RGB | | | | | | | | |

DRIVER CONSIGLIATI - RECOMMENDED DRIVERS

645846 ON-OFF 27-50WW IP20 350-1050mA

ACCESSORI - ACCESSORIES

645247 Driver + Miscelatore
645246 Controller IR
IR controller
645245 Telecomando
Remote



Dune

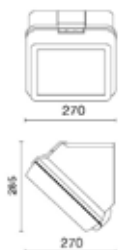


Lenti per fascio asimmetrico - lenses for asymmetric beam



BUG: B2-U5-G0
CEN: 88-96-99-50-100

- Corpo e cornice in pressofusione di alluminio.
- Vernice in polveri con pretrattamento speciale per esterni.
- Vetro di protezione.
- Riflettore in alluminio purissimo.
- Die-cast aluminium housing and frame.
- Powder coated after special treatment for outdoor use.
- Protection glass.
- Reflector of very pure aluminium.






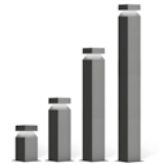
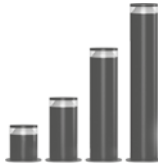
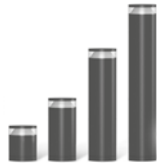
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|---------------|------|------|------|------|---------------------|-----|-----|
| NE | E4010-LBC | 25° | 23W | 1411 | 3000 | 220-240V (700mA) | >90 | 5,5 |
| | E4011-LBC | 65° | | 1406 | | | | |
| | E4010-LBN | 25° | 1741 | | | | | |
| | E4011-LBN | 65° | 1735 | | | | | |

ACCESSORI - ACCESSORIES

| | | |
|------------|--|--|
| E4052 | Braccio Arm | |
| E4054 | Palo A da interrare Pole A mounted on spike | |
| E4058 | Palo A da pavimento Floor pole A | |
| E4050 | Staffa orientabile Swivel bracket | |
| E4055 | Attacco palo ø 60mm Pole attachment ø 60mm | |
| 699938-LBC | Kit 60W-3000K-25° 60W-3000K-25° kit | |
| 699938-LBN | Kit 60W-4000K-25° 60W-4000K-25° kit | |
| 699942-LBC | Kit 60W-3000K-65° 60W-3000K-65° kit | |
| 699942-LBN | Kit 60W-4000K-65° 60W-4000K-65° kit | |



| | | LITTLE ROK | ROK | Q8 |
|---|-----|---|---|---|
| FAMIGLIA | | ROK | | Q8 |
| ASSORBIMENTO LAMP WATT | W | 30,8 | 30,8 | 11 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 361 - 384 | 340 - 359 | 590 - 950 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 5000 | 3000 4000 5000 | 3000 |
| RESA CROMATICA COLOR RENDERING | CRI | >90 | >90 | >90 |
| OTTICA OPTICAL | | | | 35° |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |
| IP RATING | | IP 67 | IP 67 | IP IP65 |
| DA INTERRARE INGROUND | | ◆ | ◆ | ◆ |
| PAG. | | 262 | 263 | 265 |



VERSO 90

VERSO 175

VERSO 175 EVO

VERSO 175 KONIC

VERSO 175 KONIC EVO

VERSO 120-Q

VERSO

13

20

20

23

23

6 - 23

446 - 937

789 - 1703

883 - 1521

419 - 885

419 - 885

450 - 2060

3000 4000

3000 4000

3000 4000

3000 4000

3000 4000

3000 4000

>90

>90

>90

>90

>90

>90

180 - 360°

180 - 360°

180 - 360°

180 - 360°

180 - 360°

90 - 360°



IP 65

IP 65

IP 65

IP 65

IP 65

IP 65



267












269

271

273

275

277

| |  |  |  |  |  |  | |
|--|---|---|---|---|---|---|-------------|
| | FRISBEE | FRISBEE MAXI | SPOT 50-TRIS | ELLE XS | ELLE XL | SOLARIS RESIDENZIALE | |
| FAMIGLIA | FRISBEE | | SPOT 50-TRIS | ELLE | | SOLARIS RESIDENZIALE | |
| FORO INCASSO CUTOFF | mm | | | | | Plinto in cemento dim.500x500x500mm - Concrete plinth dim500x500x500mm | |
| ASSORBIMENTO LAMP WATT | W | 16 | 91 | 24 | 14 | 67,4 | 40 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 850 | 900 - 9000 | 2013 - 2378 | 1931 - 1943 | 7450 - 7741 | 3639 - 3683 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 | 3000 4000 |
| RESA CROMATICA COLOR RENDERING | CRI | | >90 | >90 | >90 | >90 | >80 |
| OTTICA OPTICAL | | 0° | | 12° | 30 - 40° | 40° | |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |  |  | |
| IP RATING | | IP 65 | IP 67 | IP 65 | IP 65 | IP 65 | |
| DA INTERRARE INGROUND | | ◆ | ◆ | ◆ | ◆ | ◆ | |
| PAG. | 279 | 280 | 283 | 285 | 287 | 289 | |

Little rok



MONODIREZIONALE



OMNIDIREZIONALE



- Corpo: costituito da elementi in alluminio verniciati in polvere con pretrattamento speciale per esterni.
 - Settori di copertura del vetro per mono emissione.
 - Guarnizioni: gomma silconica.
 - Montaggio tramite viti su materiali concreti. Pozzetto con piastra di raccordo per montaggio sulle superfici friabili.
 - Doppio pressacavo in ottone nichelato PG13,5.
- Body: made of aluminum elements powder coated with special outdoor pretreatment.
 - Glass coverage sectors for single emission.
 - Gaskets: silicone rubber.
 - Mounting by screws on concrete materials. Thermowell with connecting plate for mounting on friable surfaces.
 - Double PG13.5 nickel-plated brass cable gland.



| CODICE - CODE | | W | LM | K | V | CRI | KG |
|--|-----------|-------|-----|------|---------------------|-----|----|
| MONODIREZIONALE - UNIDIRECTIONAL | | | | | | | |
| NE | E8468-LBC | | | | | | |
| GR | E8469-LBC | | 361 | 3000 | | | |
| NE | E8468-LBN | 30,8W | 379 | 4000 | 220-240V (600mA) | >90 | 4 |
| GR | E8469-LBN | | | | | | |
| NE | E8468-LBI | | | | | | |
| GR | E8469-LBI | | 384 | 5000 | | | |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | |
| NE | E8470-LBC | | | | | | |
| GR | E8471-LBC | | 723 | 3000 | | | |
| NE | E8470-LBN | 30,8W | 752 | 4000 | 220-240V (600mA) | >90 | 4 |
| GR | E8471-LBN | | | | | | |
| NE | E8470-LBI | | | | | | |
| GR | E8471-LBI | | 763 | 5000 | | | |

ACCESSORI - ACCESSORIES

NE 898

Pozzetto per fissaggio a terra
Sump for ground fixing



Rok



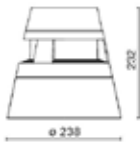
MONODIREZIONALE



BIDIREZIONALE



OMNIDIREZIONALE

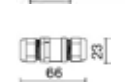
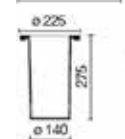


- Corpo: costituito da quattro elementi in alluminio verniciati in polvere con pretrattamento speciale per esterni.
- Settori di copertura del vetro per emissioni bi ed omnidirezionali.
- Guarnizioni: gomma siliconica.
- Montaggio: tramite piastra inox di fissaggio a quattro viti su materiali concreti.
- Pozzetto con piastra di raccordo per montaggio sulle superfici friabili.
- Doppio pressacavo in ottone nichelato PG13,5.
- Body: consisting of four aluminum elements powder coated with special outdoor pretreatment.
- Glass coverage sectors for bi- and omnidirectional emission.
- Gaskets: silicone rubber.
- Mounting: by stainless steel fixing plate with four screws on concrete materials.
- Thermowell with connecting plate for mounting on friable surfaces.
- Double PG13.5 nickel-plated brass cable gland.

| | CODICE - CODE | | W | LM | K | V | CRI | KG |
|--|----------------------|--|----------|-----------|----------|------------------|------------|-----------|
| MONODIREZIONALE - UNIDIRECTIONAL | | | | | | | | |
| NE | E8404-LBC | | | 340 | 3000 | | | |
| GR | E8405-LBC | | | | | | | |
| NE | E8404-LBN | | 30,8W | 354 | 4000 | 220-240V (600mA) | >90 | 6 |
| GR | E8405-LBN | | | | | | | |
| NE | E8404-LBI | | | 359 | 5000 | | | |
| GR | E8405-LBI | | | | | | | |
| BIDIREZIONALE - BIDIRECTIONAL | | | | | | | | |
| NE | E8406-LBC | | | 636 | 3000 | | | |
| GR | E8407-LBC | | | | | | | |
| NE | E8406-LBN | | 30,8W | 662 | 4000 | 220-240V (600mA) | >90 | 6 |
| GR | E8407-LBN | | | | | | | |
| NE | E8406-LBI | | | 672 | 5000 | | | |
| GR | E8407-LBI | | | | | | | |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | | |
| NE | E8408-LBC | | | 636 | 3000 | | | |
| GR | E8409-LBC | | | | | | | |
| NE | E8408-LBN | | 30,8W | 662 | 4000 | 220-240V (600mA) | >90 | 6 |
| GR | E8409-LBN | | | | | | | |
| NE | E8408-LBI | | | 672 | 5000 | | | |
| GR | E8409-LBI | | | | | | | |

ACCESSORI - ACCESSORIES

- NE **888** Torretta per fissaggio a pavimento
- GR **889** Turret for floor fixing
- NE **898** Pozzetto per fissaggio a terra
- NE **646308** Connettore IP68 ϕ da 7 a 12mm
- IP68 connector ϕ 7 to 12mm

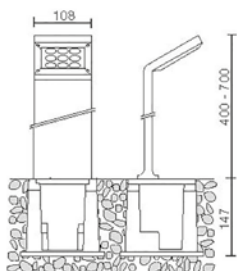






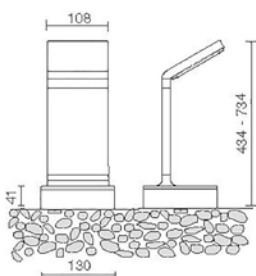
- Proiettore in pressofusione di alluminio, verniciato in polveri con pretrattamento speciale per esterni. In alternativa cromato.
 - Base in acciaio Inox (AISI 316L).
 - Guarnizione in silicone.
 - Gruppo di alimentazione incorporato.
- Die-cast aluminum floodlight, powder coated with special outdoor pretreatment. Alternatively chrome-plated.
 - Stainless steel base (AISI 316L).
 - Silicone gasket.
 - Built-in power supply unit.

INCASSO - RECESSED

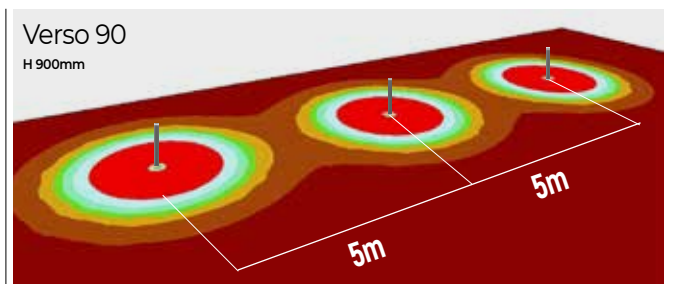
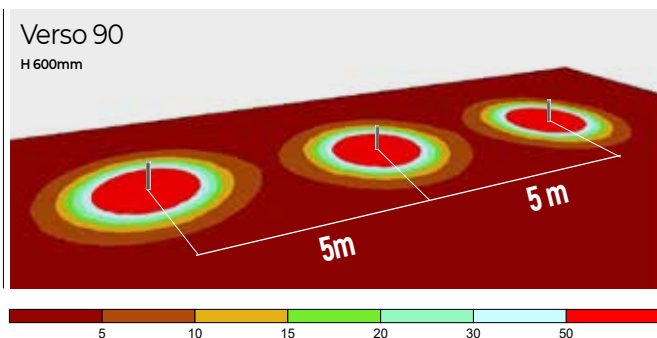


| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | |
|----|--|------|-----|-----|------|---------------------|-----|-----|--|
| | VERSIONE INCASSO - H. 400mm - RECESSED VERSION - H. 400mm | | | | | | | | |
| BW | D2040 | 35° | 11W | 950 | 3000 | 220/240V (500mA) | >90 | 4,3 | |
| | VERSIONE INCASSO - H. 700mm - RECESSED VERSION - H. 700mm | | | | | | | | |
| BW | D2041 | 35° | 11W | 950 | 3000 | 220/240V (500mA) | >90 | 4,8 | |

CON BASETTA - WITH BASE



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG | |
|----|--|------|-----|-----|------|---------------------|-----|-----|--|
| | VERSIONE CON BASETTA - H. 400mm - BASE VERSION - H. 400mm | | | | | | | | |
| BW | D2040-P | 35° | 11W | 590 | 3000 | 220/240V (500mA) | >90 | 4,3 | |
| | VERSIONE CON BASETTA - H. 700mm - BASE VERSION - H. 700mm | | | | | | | | |
| BW | D2041-P | 35° | 11W | 590 | 3000 | 220/240V (500mA) | >90 | 4,8 | |



Verso 90


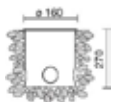
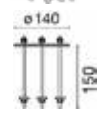




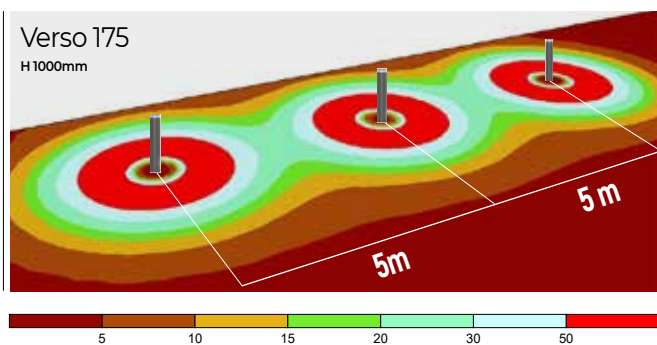
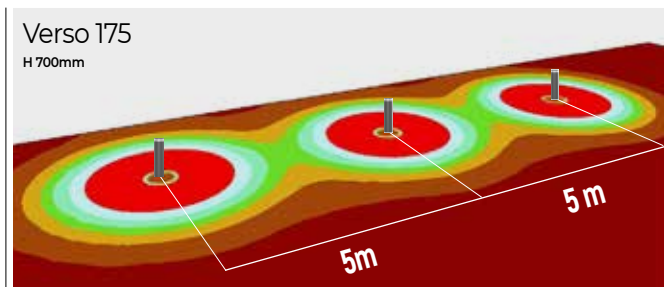
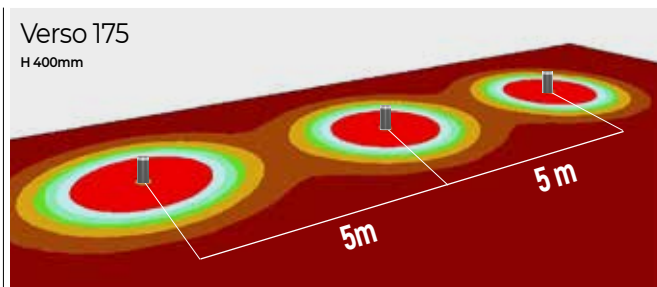
- Corpo in estruso di alluminio lavorato.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Schermo in policarbonato trasparente stabilizzato ai raggi UV.
- Guarnizioni in gomma siliconica.
- Cavo alimentazione.
- Pressacavo PG 7 in ottone nichelato.
- Led durata utile: 50.000 (h) L90 B50.
- Costanza cromatica: 3 SDCM.
- Extruded aluminum body.
- Polyester powder painting with special treatment for outdoor.
- UV-stabilized transparent polycarbonate screen.
- Silicone rubber seals.
- Power cable.
- PG 7 cable gland in nickel-plated brass.
- LED Life: 50.000 (h) L90 B50.
- Chromatic constancy: 3 SDCM.



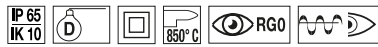
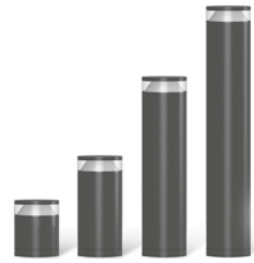
| | H.600mm | H.900mm | BEAM | W | LM | K | V | CRI | KG |
|--|-----------|-----------|------|-----|-----|------|---------------------|-----|-------|
| MONODIREZIONALE - UNIDIRECTIONAL | | | | | | | | | |
| NE | E5906-LBC | E5916-LBC | | | | | | | |
| GRA | E5907-LBC | E5917-LBC | | | 446 | 3000 | | | 1,8 |
| BW | E5908-LBC | E5918-LBC | | | | | | | H.600 |
| NE | E5906-LBN | E5916-LBN | 180° | 13W | | | 220-240V (500mA) | >90 | 2,4 |
| GRA | E5907-LBN | E5917-LBN | | | 480 | 4000 | | | H.900 |
| BW | E5908-LBN | E5918-LBN | | | | | | | |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | | | |
| NE | E5901-LBC | E5911-LBC | | | | | | | |
| GRA | E5902-LBC | E5912-LBC | | | 870 | 3000 | | | 1,8 |
| BW | E5903-LBC | E5913-LBC | | | | | | | H.600 |
| NE | E5901-LBN | E5911-LBN | 360° | 13W | | | 220-240V (500mA) | >90 | 2,4 |
| GRA | E5902-LBN | E5912-LBN | | | 937 | 4000 | | | H.900 |
| BW | E5903-LBN | E5913-LBN | | | | | | | |

ACCESSORI - ACCESSORIES

| | | | |
|----|-----------|---|---|
| | 3127 | Anello per copertura base 160mm Ring for base cover 160mm |  |
| NE | 894 | Cassaforma per fissaggio a terra Formwork for ground fixing |  |
| | 4073 | Piastra tirafondi acciaio zincato Galvanized steel pull plate |  |
| | 646308 NE | Connettore IP68 ø da 7 a 12mm IP68 connector ø 7 to 12mm |  |
| NE | 646636 NE | Connettore IP68 a "T" ø da 7 a 10mm per file continue IP68 "T" connector ø 7 to 10mm for continuous rows |  |



Verso 175



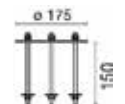
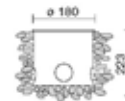
- Corpo in estruso di alluminio lavorato.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Schermo in policarbonato trasparente stabilizzato ai raggi UV.
- Guarnizioni in gomma silconica.
- Cavo alimentazione.
- Pressacavo PG 13,5 in ottone nichelato.
- Led durata utile: 50.000 (h) L90 B50.
- Costanza cromatica: 3 SDCM.
- Extruded aluminum body.
- Polyester powder painting with special treatment for outdoor.
- UV-stabilized transparent polycarbonate screen.
- Silicone rubber seals.
- Power cable.
- PG 13,5 cable gland in nickel-plated brass.
- LED Life: 50.000 (h) L90 B50.
- Chromatic constancy: 3 SDCM.

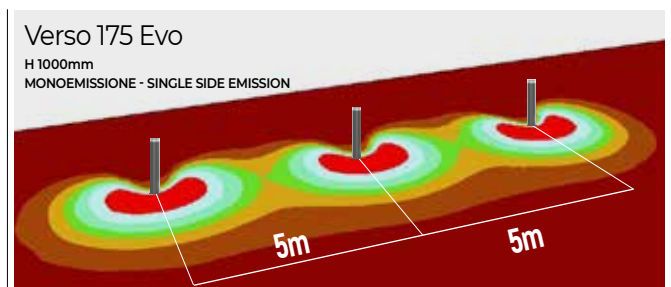
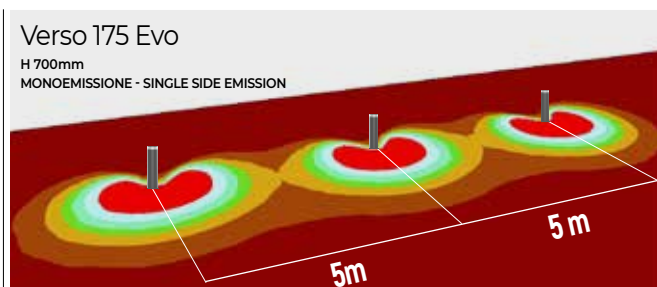
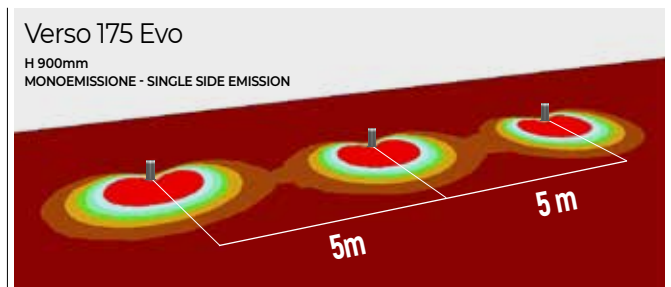
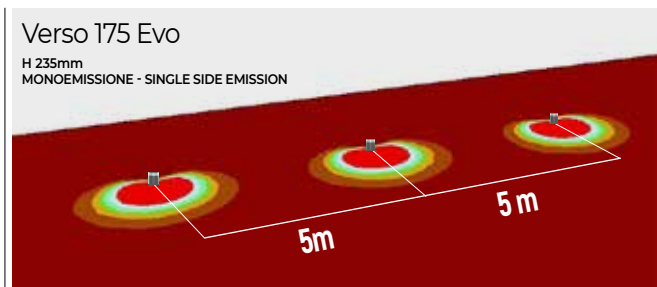


| | H.235mm | H.400mm | H.700mm | H.1000mm | BEAM | W | LM | K | V | CRI | KG |
|--|-----------|-----------|-----------|-----------|------|-----|------|------|---------------------|-----|--------|
| MONODIREZIONALE - MONODIRECTIONAL | | | | | | | | | | | |
| NE | E5961-LBC | E5941-LBC | E5946-LBC | E5951-LBC | | | | | | | 2,1 |
| GRA | E5962-LBC | E5942-LBC | E5947-LBC | E5952-LBC | | | 789 | 3000 | | | H.235 |
| BW | E5963-LBC | E5943-LBC | E5948-LBC | E5953-LBC | | | | | | | 4 |
| NE | E5961-LBN | E5941-LBN | E5946-LBN | E5951-LBN | 180° | 20W | | | 220-240V (500mA) | >90 | H.400 |
| GRA | E5962-LBN | E5942-LBN | E5947-LBN | E5952-LBN | | | 883 | 4000 | | | 6 |
| BW | E5963-LBN | E5943-LBN | E5948-LBN | E5953-LBN | | | | | | | H.700 |
| | | | | | | | | | | | 8 |
| | | | | | | | | | | | H.1000 |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | | | | | |
| NE | E5956-LBC | E5921-LBC | E5926-LBC | E5931-LBC | | | 1521 | | | | 2,1 |
| GRA | E5957-LBC | E5922-LBC | E5927-LBC | E5932-LBC | | | | 3000 | | | H.235 |
| BW | E5958-LBC | E5923-LBC | E5928-LBC | E5933-LBC | | | 789 | | | | 4 |
| NE | E5956-LBN | E5921-LBN | E5926-LBN | E5931-LBN | 360° | 20W | | | 220-240V (500mA) | >90 | H.400 |
| GRA | E5957-LBN | E5922-LBN | E5927-LBN | E5932-LBN | | | 1703 | 4000 | | | 6 |
| BW | E5958-LBN | E5923-LBN | E5928-LBN | E5933-LBN | | | | | | | H.700 |
| | | | | | | | | | | | 8 |
| | | | | | | | | | | | H.1000 |

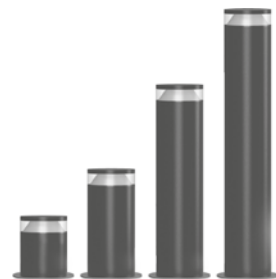
ACCESSORI - ACCESSORIES

- NE **899** Cassaforma per fissaggio a terra
Formwork for ground fixing
- 4074** Piastra tirafondi in acciaio zincato
Galvanized steel fixing plate with anchor belts
- 646308** NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm
- NE **646636** NE Connettore IP68 a "T" ø da 7 a 10mm per file continue
IP68 "T" connector ø 7 to 10mm for continuous rows
- 3127** Anello per copertura base 160mm
Ring for base cover 160mm





Verso 175 EVO



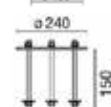
- Corpo in estruso di alluminio lavorato.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Schermo in policarbonato trasparente stabilizzato ai raggi UV.
- Guarnizioni in gomma siliconica.
- Cavo alimentazione.
- Pressacavo PG 13,5 in ottone nichelato.
- Led durata utile: 50.000 (h) L90 B50.
- Costanza cromatica: 3 SDCM.
- Extruded aluminum body.
- Polyester powder painting with special treatment for outdoor.
- UV-stabilized transparent polycarbonate screen.
- Silicone rubber seals.
- Power cable.
- PG 13,5 cable gland in nickel-plated brass.
- LED Life: 50.000 (h) L90 B50.
- Chromatic constancy: 3 SDCM.

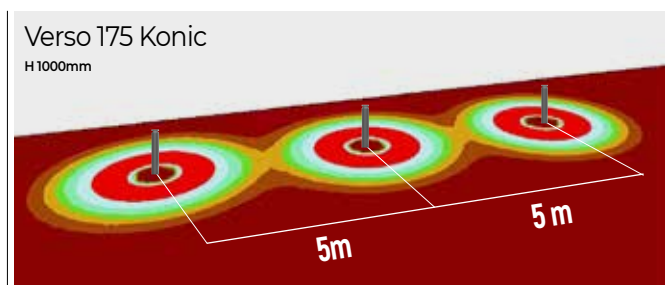
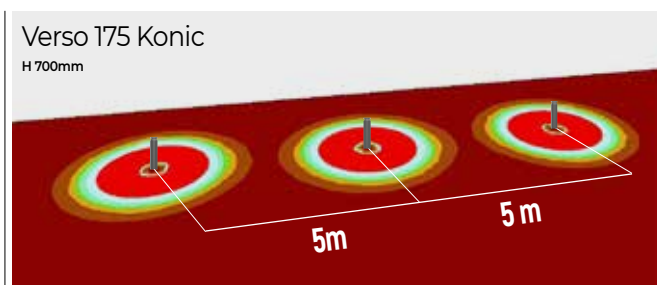
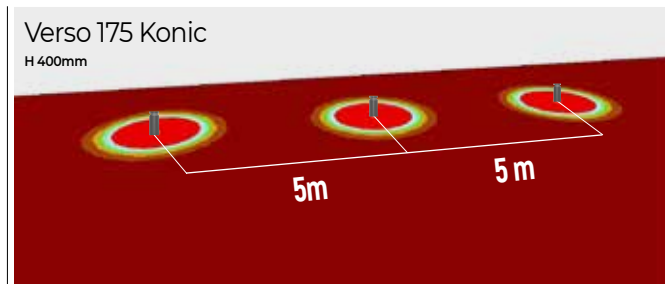
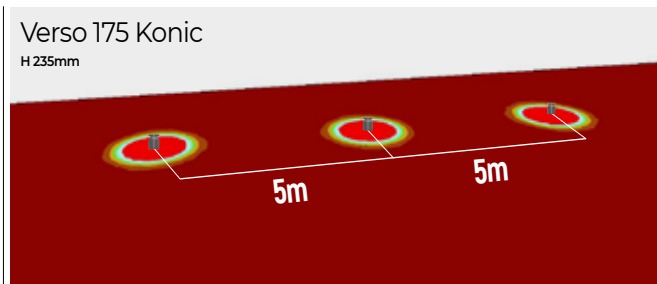


| | H.235mm | H.400mm | H.700mm | H.1000mm | BEAM | W | LM | K | V | CRI | KG |
|--|-------------|-------------|-------------|-------------|------|-----|------|------|---------------------|-----|--------|
| MONODIREZIONALE - MONODIRECTIONAL | | | | | | | | | | | |
| NE | E5961-LBC-N | E5941-LBC-N | E5946-LBC-N | E5951-LBC-N | | | | | | | 2,1 |
| GR | E5962-LBC-N | E5942-LBC-N | E5947-LBC-N | E5952-LBC-N | | | 1521 | 3000 | | | H.235 |
| BW | E5963-LBC-N | E5943-LBC-N | E5948-LBC-N | E5953-LBC-N | | | | | | | 4 |
| NE | E5961-LBN-N | E5941-LBN-N | E5946-LBN-N | E5951-LBN-N | 180° | 20W | | | 220-240V (500mA) | >90 | H.400 |
| GR | E5962-LBN-N | E5942-LBN-N | E5947-LBN-N | E5952-LBN-N | | | 883 | 4000 | | | 6 |
| BW | E5963-LBN-N | E5943-LBN-N | E5948-LBN-N | E5953-LBN-N | | | | | | | H.700 |
| | | | | | | | | | | | 8 |
| | | | | | | | | | | | H.1000 |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | | | | | |
| NE | E5956-LBC-N | E5921-LBC-N | E5926-LBC-N | E5931-LBC-N | | | | | | | 2,1 |
| GR | E5957-LBC-N | E5922-LBC-N | E5927-LBC-N | E5932-LBC-N | | | 1521 | 3000 | | | H.235 |
| BW | E5958-LBC-N | E5923-LBC-N | E5928-LBC-N | E5933-LBC-N | | | | | | | 4 |
| NE | E5956-LBN-N | E5921-LBN-N | E5926-LBN-N | E5931-LBN-N | 360° | 20W | | | 220-240V (500mA) | >90 | H.400 |
| GR | E5957-LBN-N | E5922-LBN-N | E5927-LBN-N | E5932-LBN-N | | | 883 | 4000 | | | 6 |
| BW | E5958-LBN-N | E5923-LBN-N | E5928-LBN-N | E5933-LBN-N | | | | | | | H.700 |
| | | | | | | | | | | | 8 |
| | | | | | | | | | | | H.1000 |

ACCESSORI - ACCESSORIES

- NE **899-N** Pozzetto da interrare Konic
Konic sump to be buried
- 4074-N** Piastra tirafondi in acciaio zincato
Galvanized steel fixing plate with anchor belts
- 646308 NE** Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm
- NE **646636 NE** Connettore IP68 a "T" ø da 7 a 10mm per file continue
IP68 "T" connector ø 7 to 10mm for continuous rows





Verso 175 Konic



- Corpo in pressofusione ed estruso di alluminio.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Guarnizioni in gomma siliconica.
- Vetro trasparente e riflettore conico in pressofusione di alluminio.
- Cavo alimentazione.
- Led durata utile: 50.000 (h) L90 B50.
- Costanza cromatica: 3 SDCM.
- Extruded aluminum body.
- Polyester powder painting with special treatment for outdoor.
- Silicone rubber seals.
- Clear glass and conic reflector of diecast aluminium.
- Silicone rubber gaskets.
- Power cable.
- LED Life: 50.000 (h) L90 B50.
- Colour consistency: 3 SDCM.



| | H.235mm | H.400mm | H.700mm | H.1000mm | BEAM | W | LM | K | V | CRI | KG |
|--|-----------|-----------|-----------|-----------|------|-----|-----|------|---------------------|-----|--------|
| MONODIREZIONALE - MONODIRECTIONAL | | | | | | | | | | | |
| NE | E6040-LBC | E6045-LBC | E6050-LBC | E6055-LBC | | | | | | | 3,1 |
| GRA | E6041-LBC | E6046-LBC | E6051-LBC | E6056-LBC | | | 419 | 3000 | | | H.235 |
| BW | E6042-LBC | E6047-LBC | E6052-LBC | E6057-LBC | | | | | | | 5 |
| NE | E6040-LBN | E6045-LBN | E6050-LBN | E6055-LBN | 180° | 23W | | | 220-240V (500mA) | >90 | H.400 |
| GRA | E6041-LBN | E6046-LBN | E6051-LBN | E6056-LBN | | | 440 | 4000 | | | 7 |
| BW | E6042-LBN | E6047-LBN | E6052-LBN | E6057-LBN | | | | | | | H.700 |
| | | | | | | | | | | | 9 |
| | | | | | | | | | | | H.1000 |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | | | | | |
| NE | E6020-LBC | E6025-LBC | E6030-LBC | E6035-LBC | | | | | | | 3,1 |
| GRA | E6021-LBC | E6026-LBC | E6031-LBC | E6036-LBC | | | 842 | 3000 | | | H.235 |
| BW | E6022-LBC | E6027-LBC | E6032-LBC | E6037-LBC | | | | | | | 5 |
| NE | E6020-LBN | E6025-LBN | E6030-LBN | E6035-LBN | 360° | 23W | | | 220-240V (500mA) | >90 | H.400 |
| GRA | E6021-LBN | E6026-LBN | E6031-LBN | E6036-LBN | | | 885 | 4000 | | | 7 |
| BW | E6022-LBN | E6027-LBN | E6032-LBN | E6037-LBN | | | | | | | H.700 |
| | | | | | | | | | | | 9 |
| | | | | | | | | | | | H.1000 |

ACCESSORI - ACCESSORIES

| | | |
|--------------|---|--|
| 899 | Cassaforma per fissaggio a terra Formwork for ground fixing | |
| NE 646308 NE | Connettore IP68 ø da 7 a 12mm IP68 connector ø 7 to 12mm | |
| 646636 NE | Connettore IP68 a "T" ø da 7 a 10mm per file continue IP68 "T" connector ø 7 to 10mm for continuous rows | |
| 4074 | Piastra tirafondi in acciaio zincato Galvanized steel fixing plate with anchor belts | |
| NE 899-N | Pozzetto da interrare Konic Konic sump to be buried | |

Verso 175 Konic EVO



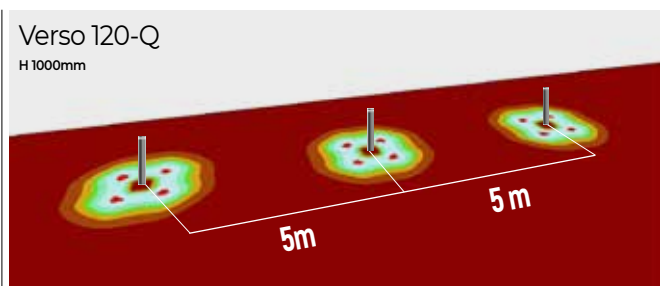
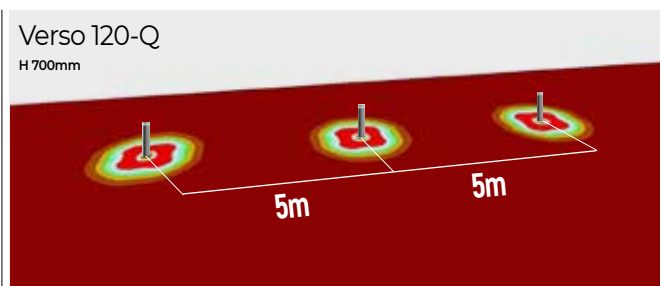
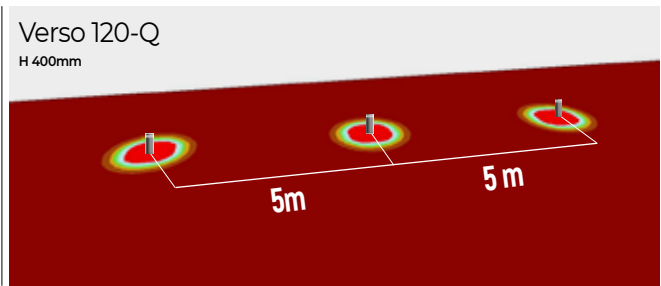
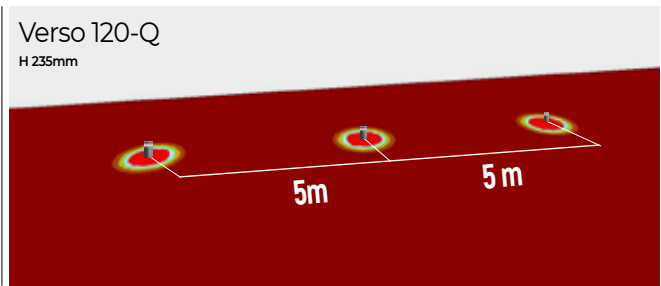
- Corpo in pressofusione ed estruso di alluminio.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Guarnizioni in gomma siliconica.
- Vetro trasparente e riflettore conico in pressofusione di alluminio.
- Cavo alimentazione.
- Led durata utile: 50.000 (h) L90 B50.
- Costanza cromatica: 3 SDCM.
- Extruded aluminum body.
- Polyester powder painting with special treatment for outdoor.
- Silicone rubber seals.
- Clear glass and conic reflector of diecast aluminium.
- Silicone rubber gaskets.
- Power cable.
- LED Life: 50.000 (h) L90 B50.
- Colour consistency: 3 SDCM.



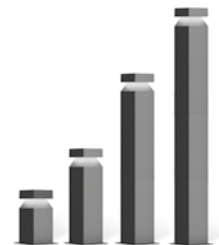
| | H.235mm | H.400mm | H.700mm | H.1000mm | BEAM | W | LM | K | V | CRI | KG |
|--|-------------|-------------|-------------|-------------|------|-----|-----|------|---------------------|-----|--------|
| MONODIREZIONALE - MONODIRECTIONAL | | | | | | | | | | | |
| NE | E6040-LBC-N | E6045-LBC-N | E6050-LBC-N | E6055-LBC-N | | | | | | | 3,1 |
| GRA | E6041-LBC-N | E6046-LBC-N | E6051-LBC-N | E6056-LBC-N | | | 419 | 3000 | | | H.235 |
| BW | E6042-LBC-N | E6047-LBC-N | E6052-LBC-N | E6057-LBC-N | | | | | | | 5 |
| NE | E6040-LBN-N | E6045-LBN-N | E6050-LBN-N | E6055-LBN-N | 180° | 23W | | | 220-240V [500mA] | >90 | H.400 |
| GRA | E6041-LBN-N | E6046-LBN-N | E6051-LBN-N | E6056-LBN-N | | | 440 | 4000 | | | 7 |
| BW | E6042-LBN-N | E6047-LBN-N | E6052-LBN-N | E6057-LBN-N | | | | | | | H.700 |
| | | | | | | | | | | | 9 |
| | | | | | | | | | | | H.1000 |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | | | | | |
| NE | E6020-LBC-N | E6025-LBC-N | E6030-LBC-N | E6035-LBC-N | | | | | | | 3,1 |
| GRA | E6021-LBC-N | E6026-LBC-N | E6031-LBC-N | E6036-LBC-N | | | 842 | 3000 | | | H.235 |
| BW | E6022-LBC-N | E6027-LBC-N | E6032-LBC-N | E6037-LBC-N | | | | | | | 5 |
| NE | E6020-LBN-N | E6025-LBN-N | E6030-LBN-N | E6035-LBN-N | 360° | 23W | | | 220-240V [500mA] | >90 | H.400 |
| GRA | E6021-LBN-N | E6026-LBN-N | E6031-LBN-N | E6036-LBN-N | | | 885 | 4000 | | | 7 |
| BW | E6022-LBN-N | E6027-LBN-N | E6032-LBN-N | E6037-LBN-N | | | | | | | H.700 |
| | | | | | | | | | | | 9 |
| | | | | | | | | | | | H.1000 |

ACCESSORI - ACCESSORIES

| | | |
|--------------|---|--|
| 899-N | Pozzetto da interrare Konic Konic sump to be buried | |
| NE 646308 NE | Connettore IP68 ø da 7 a 12mm IP68 connector ø 7 to 12mm | |
| 646636 NE | Connettore IP68 a "T" ø da 7 a 10mm per file continue IP68 "T" connector ø 7 to 10mm for continuous rows | |
| 4074-N | Piastra tirafondi in acciaio zincato Galvanized steel fixing plate with anchor belts | |



Verso 120-Q



BUG: B0-U0-G0
CEN: 37-79-96-100-100

- Corpo in pressofusione ed estruso di alluminio.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni.
- Schermo vetro opale stabilizzato ai raggi UV.
- Guarnizioni in gomma siliconica.
- Cavo alimentazione.
- Led durata utile: 50.000 (h) L80 B20.
- Costanza cromatica: 3 SDCM.
- Body made of die-cast and extruded aluminum.
- Polyester powder coating with special treatment for outdoor use.
- UV-stabilized opal glass screen.
- Silicone rubber gaskets.
- Power supply cable.
- Led service life: 50,000 (h) L80 B20.
- Color constancy: 3 SDCM.



| | H.235mm | H.400mm | H.700mm | H.1000mm | BEAM | W | LM | K | V | CRI | KG |
|--|-----------|-----------|-----------|-----------|------|-----|------|------|-------------------|-----|--------|
| MONODIREZIONALE - MONODIRECTIONAL | | | | | | | | | | | |
| NE | E6150-LBC | E6155-LBC | E6160-LBC | E6165-LBC | | | | | | | 2,3 |
| GRA | E6151-LBC | E6156-LBC | E6161-LBC | E6166-LBC | | | 450 | 3000 | | | H.235 |
| BW | E6152-LBC | E6157-LBC | E6162-LBC | E6167-LBC | | | | | | | 2,8 |
| NE | E6150-LBN | E6155-LBN | E6160-LBN | E6165-LBN | 90° | 6W | | | 220-240V 24Vdc | >90 | H.400 |
| GRA | E6151-LBN | E6156-LBN | E6161-LBN | E6166-LBN | | | 515 | 4000 | | | 3,9 |
| BW | E6152-LBN | E6157-LBN | E6162-LBN | E6167-LBN | | | | | | | H.700 |
| | | | | | | | | | | | 4,9 |
| | | | | | | | | | | | H.1000 |
| BIDIREZIONALE - BI-DIRECTIONAL | | | | | | | | | | | |
| NE | E6125-LBC | E6130-LBC | E6135-LBC | E6140-LBC | | | | | | | 2,3 |
| GRA | E6126-LBC | E6131-LBC | E6136-LBC | E6141-LBC | | | 900 | 3000 | | | H.235 |
| BW | E6127-LBC | E6132-LBC | E6137-LBC | E6142-LBC | | | | | | | 2,8 |
| NE | E6125-LBN | E6130-LBN | E6135-LBN | E6140-LBN | 180° | 11W | | | 220-240V 24Vdc | 90 | H.400 |
| GRA | E6126-LBN | E6131-LBN | E6136-LBN | E6141-LBN | | | 1030 | 4000 | | | 3,9 |
| BW | E6127-LBN | E6132-LBN | E6137-LBN | E6142-LBN | | | | | | | H.700 |
| | | | | | | | | | | | 4,9 |
| | | | | | | | | | | | H.1000 |
| OMNIDIREZIONALE - OMNIDIRECTIONAL | | | | | | | | | | | |
| NE | E6100-LBC | E6105-LBC | E6110-LBC | E6115-LBC | | | | | | | 2,3 |
| GRA | E6101-LBC | E6106-LBC | E6111-LBC | E6116-LBC | | | 1800 | 3000 | | | H.235 |
| BW | E6102-LBC | E6107-LBC | E6112-LBC | E6117-LBC | | | | | | | 2,8 |
| NE | E6100-LBN | E6105-LBN | E6110-LBN | E6115-LBN | 360° | 23W | | | 220-240V 24Vdc | >90 | H.400 |
| GRA | E6101-LBN | E6106-LBN | E6111-LBN | E6116-LBN | | | 2060 | 4000 | | | 3,9 |
| BW | E6102-LBN | E6107-LBN | E6112-LBN | E6117-LBN | | | | | | | H.700 |
| | | | | | | | | | | | 4,9 |
| | | | | | | | | | | | H.1000 |

ACCESSORI - ACCESSORIES

- 896** Cassaforma per fissaggio a terra
Formwork for ground fixing
- 646308 NE** Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm
- NE
- 646636 NE** Connettore IP68 a "T" ø da 7 a 10mm per file continue
IP68 "T" connector ø 7 to 10mm for continuous rows





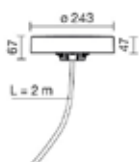
Frisbee



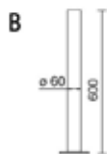
BUG: B1-U1-60
CEN: 43-77-96-100-100



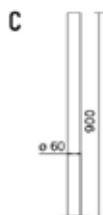
- Corpo e vano ottico in alluminio verniciato in polveri con pretrattamento speciale per esterni.
- Palo da pavimento in acciaio zincato e verniciato con polveri poliestere.
- Schermo in policarbonato trasparente. Viteria in acciaio inox.
- Cavo di alimentazione tipo H - lunghezza 2 m.
- Ottica omnidirezionale.
- Body made in die-cast aluminium with pre-treatment powder coating for outdoor installations.
- Pole with fixing plate made of powder coated galvanised steel.
- Transparent polycarbonate diffuser UV stabilized. Inox screws.
- Power cable H type - 2 m. length.
- Omnidirectional emission.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|-----|-----|------|---------------------|-----|----|
| VANO OTTICO - OPTICAL COMPARTMENT | | | | | | | | |
| BI | E5676-LBC | | | | | | | |
| NE | E5677-LBC | | | | | | | |
| GR | E5678-LBC | | | | 3000 | | | |
| BW | E5679-LBC | | | | | | | |
| BI | E5676-LBN | | 16W | 850 | | 220-240V (500mA) | >90 | 2 |
| NE | E5677-LBN | | | | | | | |
| GR | E5678-LBN | | | | 4000 | | | |
| BW | E5679-LBN | | | | | | | |



| | PALO DA PAVIMENTO H 600mm - POLE WITH FIXING PLATE H 600mm | | | | | | | |
|----|---|--|--|--|--|--|--|-----|
| BI | E5652 | | | | | | | |
| NE | E5653 | | | | | | | |
| GR | E5654 | | | | | | | 1,7 |
| BW | E5655 | | | | | | | |



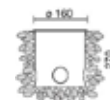
| | PALO DA PAVIMENTO H 900mm - POLE WITH FIXING PLATE H 900mm | | | | | | | |
|----|---|--|--|--|--|--|--|------|
| BI | E5656 | | | | | | | |
| NE | E5657 | | | | | | | |
| GR | E5658 | | | | | | | 2,16 |
| BW | E5659 | | | | | | | |

OPZIONI - OPTIONAL

A richiesta: Palo altezza 2M
On request: 2M pole height

ACCESSORI - ACCESSORIES

- 894 I CAVI DEVONO ESSERE COLLEGATI AD UNA MUFFOLA STAGNA IP68, MISURE:160x 270
CABLES MUST BE CONNECTED TO AN IP68 STAINLESS MUFFLE, MEASURES:160x 270
- NE 406407 NE Adattatore per palo - ø 76/60
Pole adapter - ø 76/60
- BW 406408 BW
- GR 406419 GR
- NE 646308 NE Connettore IP68 ø da 7 a 12mm
IP68 connector ø 7 to 12mm

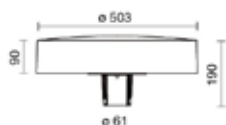


Frisbee maxi



BUG: B3-U2-G1
CEN: 43-85-99-100-100

- Corpo e vano ottico in alluminio verniciato in polveri con pretrattamento speciale per esterni.
- Palo da pavimento in acciaio zincato e verniciato con polveri poliestere.
- Schermo in policarbonato trasparente. Viteria in acciaio inox.
- Cavo di alimentazione tipo H - lunghezza 2 m.
- Ottica omnidirezionale.
- Body made in die-cast aluminium with pre-treatment powder coating for outdoor installations.
- Pole with fixing plate made of powder coated galvanised steel.
- Transparent polycarbonate diffuser UV stabilized. Inox screws.
- Power cable H type - 2 m. lenght.
- Omnidirectional emission.



| | CODICE - CODE | W | LM | K | V | CRI | KG |
|-------------|----------------------|----------|-----------|----------|---------------------|------------|-----------|
| NE | E5690-LBC | | | | | | |
| GRA | E5691-LBC | | | | | | |
| GR | E5692-LBC | | | 3000 | | | |
| BW | E5693-LBC | | | | | | |
| NE | E5690-LBN | 91W | 9000 | | 220-240V (400mA) | >90 | 6,5 |
| GRA | E5691-LBN | | | | | | |
| GR | E5692-LBN | | | 4000 | | | |
| BW | E5693-LBN | | | | | | |
| DALI | | | | | | | |
| NE | E5690-LBC-DA | | | | | | |
| GRA | E5691-LBC-DA | | | | | | |
| GR | E5692-LBC-DA | | 9000 | 3000 | | | |
| BW | E5693-LBC-DA | | | | | | |
| NE | E5690-LBN-DA | 91W | | | 220-240V (400mA) | >90 | 6,5 |
| GRA | E5691-LBN-DA | | 900 | 4000 | | | |
| GR | E5692-LBN-DA | | | | | | |
| BW | E5693-LBN-DA | | 9000 | | | | |

OPZIONI - OPTIONAL

A richiesta: da 40W a 90W

On request: 40W to 90W

A richiesta: palo da 5M

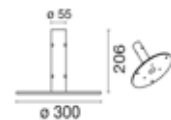
On request: 5M pole

ACCESSORI - ACCESSORIES

| | | | |
|-----|--------|--------|---|
| | 406207 | NE | Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - H3m. Painted galvanized steel floor pole - Ø60mm. - H3m. |
| NE | 408107 | NE 4m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - spess.2mm-H 4 m. Painted galvanized steel floor pole-Diameter 60mm. - thickness.2mm-H 4 m. |
| | 408207 | NE 5m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - spess.2mm-H5m. Painted galvanized steel floor pole-Diameter 60mm. - 2mm-H5m thickness. |
| | 406259 | GRA | Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - H3m. Painted galvanized steel floor pole - Ø60mm. - H3m. |
| GRA | 408159 | GR 4m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm-spess.2mm- H 3 m. Painted galvanized steel floor pole- Ø 60 mm-thick.2mm- H 3 m. |
| | 408259 | GR 5m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm-spess.2mm- H.5m. Painted galvanized steel floor pole- Ø 60mm-thick.2mm- H.5m. |
| | 406219 | GRA 3m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - H3 m. Painted galvanized steel floor pole - Ø 60 mm. - H3 m. |
| GR | 408119 | GRA 4m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm-spess.2mm- H 3 m. Painted galvanized steel floor pole- Ø 60 mm-thick.2mm- H 3 m. |
| | 408219 | GRA 5m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm-spess.2mm- H5m. Painted galvanized steel floor pole- Ø 60mm-thick.2mm- H5m. |
| | 406208 | BW | Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - H3 m. Painted galvanized steel floor pole - Ø 60 mm. - H3 m. |
| BW | 408108 | BW 4m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm- spess. 2mm- H 3 m. Painted galvanized steel floor pole- Ø 60 mm- thickness 2mm- H 3 m. |
| | 408208 | BW 5m | Palo da pavimento acciaio zincato verniciato - Ø 60 mm- spess. 2mm- H5 m. Painted galvanized steel floor pole- Ø 60 mm- thickness 2mm- H5 m. |



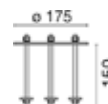
| | | | |
|----|--------|-----|---------------------------|
| NE | 406307 | NE | |
| GR | 406319 | GR | |
| | 406359 | GRA | Base for floor pole- 60mm |
| BW | 406308 | BW | |



| | | | |
|----|--------|-----|-------------------------------|
| NE | 406407 | NE | |
| GR | 406419 | GR | Adattatore per palo - Ø 76/60 |
| | 406459 | GRA | Pole adapter - Ø 76/60 |
| BW | 406408 | BW | |



| | | | |
|----|------|--|--|
| GR | 4071 | | |
|----|------|--|--|



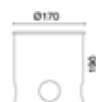
| | | | |
|----|-----|--|--|
| NE | 895 | | |
|----|-----|--|--|



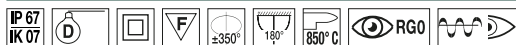


ACCESSORI - ACCESSORIES

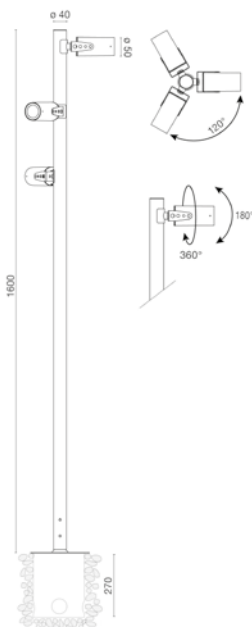
| | | |
|----|-------------------|---|
| | E67925-LBL | Eyes testa palo blu - 35W 350mA 230V Light pole-top - 35W 350mA 230V |
| | E67925-LRO | Eyes testa palo rosso - 35W 350mA 230V Light pole-top red - 35W 350mA 230V |
| VE | E67925-LVE | Testa palo verde - 35W 350mA 230V Light pole-top green - 35W 350mA 230V |
| GR | 3152-GR | Asta con picchetto in acciaio inox - H. 1600mm |
| NE | 3152-NE | Rod with stainless steel spike - H. 1600mm |
| BW | 3152-BW | Asta con picchetto in acciaio inox. Rod with stainless steel peg. |
| | 3157-GR | |
| GR | 3157-NE | Basetta per SPOT 35 - 60mm H.42mm |
| BW | 3157-BW | Baseplate for SPOT 35 - 60mm H.42mm |
| VE | 3157-VE | |
| GR | 3156-GR | Basetta per SPOT 50-70-90 Headboard for SPOT 50-70-90 |
| BW | 3156-BW | Basetta per SPOT 50-70-90 - 100mm H.30mm |
| VE | 3156-VE | Baseplate for SPOT 50-70-90 - 100mm H.30mm |
| NE | 894 | Cassaforma per fissaggio a terra Formwork for ground fixing |



Spot 50-tris



- Corpo apparecchio in pressofusione di alluminio, orientabili in tutte le direzioni
- Palo in alluminio.
- Verniciatura a polveri di poliestere con trattamento speciale per esterni.
- Staffa in acciaio Inox (AISI 316L) verniciato.
- Bloccacavo in acciaio inox.
- Cavi alimentazione H05 RNF.
- Vetro di protezione temprato extrachiaro serigrafato, resistente ai graffi e urti.
- Driver integrato.
- Led durata utile: 50.000 (h) L80 B20.
- Costanza cromatica: 3 SDCM.
- Die-cast aluminum body, adjustable position.
- Aluminum pole.
- Polyester powder with special treatment for outdoor use.
- Brackets in stainless steel painted (AISI 316L)
- Power supply cable 1.5m.
- Extra clear serigraphy safety glass, resistant to scratches and bumps.
- Built-in driver.
- LED Life: 50.000 (h) L80 B20.
- Chromatic constancy: 3 SDCM



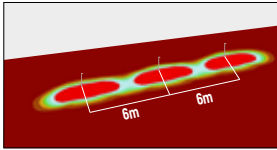
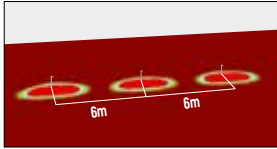
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|----|---------------|------|-----|------|------|---------------------|-----|------|
| GR | E67920-LBC-S | | | | | | | |
| NE | E67921-LBC-S | | | | | | | |
| GR | E67922-LBC-S | | | 2013 | 3000 | | | |
| VE | E67923-LBC-S | | | | | | | |
| CO | E67924-LBC-S | | | | | | | |
| GR | E67920-LBN-S | 12° | 24W | | | 220-240V [200mA] | >90 | 3,85 |
| NE | E67921-LBN-S | | | | | | | |
| BW | E67922-LBN-S | | | 2378 | 4000 | | | |
| VE | E67923-LBN-S | | | | | | | |
| CO | E67924-LBN-S | | | | | | | |

ACCESSORI - ACCESSORIES

| | | |
|------------|---|--|
| 3159 | Scatola derivazione 5 vie, i cavi devono essere collegati ad una muffola stagna IP68. misure: 71x90x133mm 5-way junction box, cables must be connected to an IP68 watertight muffle. measurements: 71x90x133mm | |
| GR 3147-GR | | |
| NE 3147-NE | | |
| BW 3147-BW | Cilindro di schermatura Shielding cylinder | |
| VE 3147-VE | | |
| CO 3147-CO | | |
| CO 3148-CO | | |
| GR 3148-GR | | |
| NE 3148-NE | Cilindro di schermatura 45° Shielding cylinder 45° | |
| BW 3148-BW | | |
| VE 3148-VE | | |
| GR 3149-GR | | |
| NE 3149-NE | | |
| BW 3149-BW | Cornice per accessori Frame for accessories | |
| VE 3149-VE | | |
| CO 3149-CO | | |
| 3146 | Griglia alveolare Alveolar grid | |
| 3145 | Lente ellittica Elliptical lens | |
| 3144 | Lente diffondente Diffusing lens | |

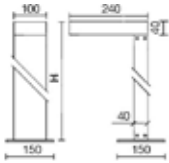


Elle XS



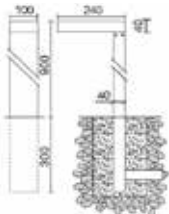
- Corpo in pressofusione di alluminio.
- Verniciatura in polveri epossidiche con trattamento speciale per esterni.
- Guarnizioni in gomma silicónica.
- Vetro di protezione temperato.
- Pressacavo in gomma silicónica PG11.
- Body made of die-cast aluminum.
- Epoxy powder coated with special treatment for outdoor use.
- Silicone rubber gaskets
- Tempered protection glass.
- Cable gland PG11 silicone rubber

CON BASETTA A PAVIMENTO - WITH FLOOR PLATE



| | H. 500mm | H. 900mm | | BEAM | W | LM | K | V | CRI | KG |
|--|-------------|-------------|--|------|-----|------|---|------------------|-----|-------|
| SIMMETRICO CON BASETTA A PAVIMENTO - SYMMETRICAL WITH BASE FOR GROUND | | | | | | | | | | |
| GR | E4071-LBC | E4074-LBC | | | | | | | | |
| NE | E4072-LBC | E4075-LBC | | | | 3000 | | | | 2,5 |
| BW | E4073-LBC | E4076-LBC | | | | | | | | H.500 |
| GR | E4071-LBN | E4074-LBN | | 30° | 14W | 1943 | | 220-240V (350mA) | >90 | 4 |
| NE | E4072-LBN | E4075-LBN | | | | 4000 | | | | H.900 |
| BW | E4073-LBN | E4076-LBN | | | | | | | | |
| ASIMMETRICO CON BASETTA A PAVIMENTO - ASYMMETRICAL WITH BASE FOR GROUND | | | | | | | | | | |
| GR | E4071AS-LBC | E4074AS-LBC | | | | | | | | |
| NE | E4072AS-LBC | E4075AS-LBC | | | | 3000 | | | | 2,5 |
| BW | E4073AS-LBC | E4076AS-LBC | | | | | | | | H.500 |
| GR | E4071AS-LBN | E4074AS-LBN | | 40° | 14W | 1931 | | 220-240V (350mA) | >90 | 4 |
| NE | E4072AS-LBN | E4075AS-LBN | | | | 4000 | | | | H.900 |
| BW | E4073AS-LBN | E4076AS-LBN | | | | | | | | |

CON PALO DA INTERRARE - WITH POLE TO BE BURIED



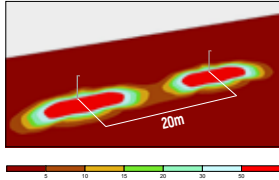
| | H. 900mm | | | BEAM | W | LM | K | V | CRI | KG |
|---|-------------|--|--|------|-----|------|---|------------------|-----|-----|
| LUCE SIMMETRICA CON PALO DA INTERRARE - SYMMETRIC LIGHT WITH POLE FOR GROUND | | | | | | | | | | |
| GR | E4068-LBC | | | | | | | | | |
| NE | E4069-LBC | | | | | 3000 | | | | |
| BW | E4070-LBC | | | | | | | | | |
| GR | E4068-LBN | | | 30° | 14W | 1943 | | 220-240V (350mA) | >90 | 4,5 |
| NE | E4069-LBN | | | | | 4000 | | | | |
| BW | E4070-LBN | | | | | | | | | |
| LUCE ASIMMETRICA CON PALO DA INTERRARE - ASYMMETRICAL LIGHT WITH POLE FOR GROUND | | | | | | | | | | |
| GR | E4068AS-LBC | | | | | | | | | |
| NE | E4069AS-LBC | | | | | 3000 | | | | |
| BW | E4070AS-LBC | | | | | | | | | |
| GR | E4068AS-LBN | | | 40° | 14W | 1931 | | 220-240V (350mA) | >90 | 4,5 |
| NE | E4069AS-LBN | | | | | 4000 | | | | |
| BW | E4070AS-LBN | | | | | | | | | |



Elle XL



BUG: 61-U1-G1
CEN: 43-76-97-100-100



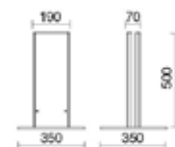
- Corpo in pressofusione di alluminio.
 - Verniciatura in polveri epossidiche con trattamento speciale per esterni.
 - Guarnizioni in gomma siliconica.
 - Vetro di protezione temperato.
 - Pressacavo in gomma siliconica PG11.
- Body made of die-cast aluminum.
 - Epoxy powder coated with special treatment for outdoor use.
 - Silicone rubber gaskets
 - Tempered protection glass.
 - Cable gland PG11 silicone rubber



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|--|-----------|------|-------|------|------|---------------------|-----|----|
| CON PALO DA INTERRARE - WITH POLE TO BURY | | | | | | | | |
| GR | E4100-LBC | | | 7741 | | | | |
| NE | E4101-LBC | | | 7450 | 3000 | | | |
| BW | E4102-LBC | | | | | 220-240V (850mA) | | |
| GR | E4100-LBN | 40° | 67,4W | | | | >90 | 30 |
| NE | E4101-LBN | | | 7741 | 4000 | | | |
| BW | E4102-LBN | | | | | | | |

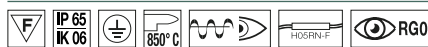
ACCESSORI - ACCESSORIES


- | | | | |
|----|--------|----|-------------------------------------|
| GR | P410-P | GR | |
| NE | P411-P | NE | Base palo per fissaggio a pavimento |
| BW | P412-P | BW | Pole base for floor mounting |

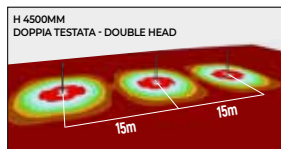
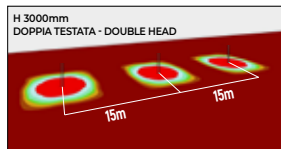




Solaris residenziale



Foro d'incasso
Recessed hole 
Plinto in cemento
dim.500x500x500mm



- Corpo in pressofusione di alluminio EN AB-47100.
- Palo in estruso di alluminio 220x90x2,5mm completo di portella e morsetteria.
- Verniciatura in polveri di poliestere con trattamento speciale per esterni (sabbatura, decapaggio, n.3 lavaggi, fluor zirconatura, fondo in polveri epossidiche e finitura di superficie in polvere di poliestere).
- Vetro trasparente serigrafato.
- Lente fascio asimmetrico in silicone.
- Die-cast aluminum body EN AB-47100.
- Polyester powder coating with special outdoor treatment (sandblasting, pickling, No. 3 washing, fluor zirconing, epoxy powder primer and polyester powder surface finish)..
- Transparent screen-printed glass.
- Silicone rubber grommet.



UN FARO - ONE LIGHTING FIXTURES



| | CODICE - CODE | W | LM | K | V | CRI | KG |
|---|---------------|-----|------|------|---------------------|-----|----|
| H3.5m CON UN FARO - H3.5m WITH ONE LIGHTING FIXTURES | | | | | | | |
| NE | E67955-LBC | | | | | | |
| BW | E67956-LBC | | 3639 | 3000 | | | |
| GRA | E67957-LBC | | | | | | |
| NE | E67955-LBN | 40W | | | 220/240V (525mA) | >80 | 17 |
| BW | E67956-LBN | | 3683 | 4000 | | | |
| GRA | E67957-LBN | | | | | | |
| H 5m CON UN FARO - H 5m WITH ONE LIGHTING FIXTURES | | | | | | | |
| NE | E67960-LBC | | | | | | |
| BW | E67961-LBC | | 3639 | 3000 | | | |
| GRA | E67962-LBC | | | | | | |
| NE | E67960-LBN | 40W | | | 220/240V (525mA) | >80 | 23 |
| BW | E67961-LBN | | 3683 | 4000 | | | |
| GRA | E67962-LBN | | | | | | |

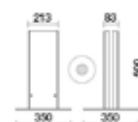
DUE FARI - TWO LIGHTING FIXTURES



| | | | | | | | |
|--|------------|-----|--|------|---------------------|-----|----|
| H 3.5m CON DUE FARI - H 3.5m WITH TWO LIGHTING FIXTURES | | | | | | | |
| NE | E67965-LBC | | | | | | |
| BW | E67966-LBC | | | 3000 | | | |
| GRA | E67967-LBC | | | | | | |
| NE | E67965-LBN | 79W | | | 220/240V (525mA) | >80 | 23 |
| BW | E67966-LBN | | | 4000 | | | |
| GRA | E67967-LBN | | | | | | |
| H 5m CON DUE FARI - H 5.M WITH TWO LIGHTING FIXTURES | | | | | | | |
| NE | E67970-LBC | | | | | | |
| BW | E67971-LBC | | | 3000 | | | |
| GRA | E67972-LBC | | | | | | |
| NE | E67970-LBN | 79W | | | 220/240V (525mA) | >80 | 26 |
| BW | E67971-LBN | | | 4000 | | | |
| GRA | E67972-LBN | | | | | | |

ACCESSORI - ACCESSORIES

- | | | | |
|-----|--------|-----|-------------------------------------|
| NE | P415-P | NE | |
| BW | P416-P | BW | Base palo per fissaggio a pavimento |
| GRA | P417-P | GRA | Pole base for floor mounting |



Solaris residenziale testa








BUG: B1-U0-G1
CEN: 38-71-95-100-100

- Palo diametro 60
- 60 diameter pole



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|--|---------------|------|-----|------|------|-----------------|-----|----|
| KIT PALO DIAMETRO 60 - 60 DIAMETER POLE KIT | | | | | | | | |
| NE | E67975-LBC | | | | | | | |
| BW | E67976-LBC | | | 3639 | 3000 | | | |
| GRA | E67977-LBC | | | | | | | |
| NE | E67975-LBN | AS° | 40W | | | 230V (525mA) | >90 | 3 |
| BW | E67976-LBN | | | 3683 | 4000 | | | |
| GRA | E67977-LBN | | | | | | | |









ACCESSORI - ACCESSORIES























| | | | |
|-----|------------|---|---|
| NE | 4038 NE | Tappo rotondo diametro 60 Round cap diameter 60 |  |
| BW | E1042-BW | Attacco doppio per palo diametro 60 Double attachment for 60 diameter pole |  |
| GRA | E1042-GRA | Kit attacco doppio per palo diametro 60 Double attachment kit for 60 diameter pole |  |
| NE | E1041-NE | Kit attacco su palo di diametro 60 Attachment kit on 60 diameter pole |  |
| NE | 406207 NE | Palo da pavimento acciaio zincato verniciato - Ø 60 mm. - H3m. |  |
| BW | 406208 BW | Painted galvanized steel floor pole - Ø60mm. - H3m. | |
| GRA | 406259 GRA | | |

ESEMPIO ORDINE - ORDER EXAMPLE





| | | MINI SUB TKF | MINI SUB COLOR TKT RGBW | MINI SUB COLOR KIT IN RGBW | MINI TKF M4-37W | MINI COLOR TKT RGBW |
|---|-----|---|---|---|---|---|
| FAMIGLIA | | MINI SUB | | | | |
| ASSORBIMENTO LAMP WATT | W | 10 | 15 | 15 | 37 | 26 |
| FLUSSO LUMINOSO LIGHT FLOW | Lm | 788 - 789 | 432 | 432 | 3868 - 3880 | 947 |
| TEMPERATURA DI COLORE COLOR TEMPERATURE | K | 5300 |  |  | 5300 |  |
| RESA CROMATICA COLOR RENDERING | CRI | >80 | | | >80 | |
| OTTICA OPTICAL | | 30 - 120° | 30 - 120° | 30 - 120° | 21 - 120° | 15 - 120° |
| RGB | | | ◆ | ◆ | | ◆ |
| CLASSE DI ISOLAMENTO INSULATION CLASS | |  |  |  |  |  |
| IP RATING | | IP 68 | IP 68 | IP 68 | IP 68 | IP 68 |
| IMMERSIONE UNDERWATER | | ◆ | ◆ | ◆ | ◆ | ◆ |
| PAG. | | 295 | 297 | 299 | 301 | 303 |

|  |  |  |  |  |  |  |  |
|---|---|---|---|---|---|---|---|
| PAR 56 TKF POWER | PAR 56 COLOR TKT RGBW POWER | PAR 56 COLOR TKT RGBW PLUS | SUBMARINER 140 | SUBMARINER 175 | SUBMARINER 240 | SUBWATER 140 | SUBWATER 175 |
| PAR 56 | | | SUBMARINER | | | SUBWATER | |
| 65 | 73 | 51 | 3,6 - 12,9 | 11,8 - 17 | 12 | 3,6 - 12,9 | 11,8 - 17 |
| 4969 - 5040 | 2824 - 2844 | 1892 - 1894 | 896 - 1274 | 1367 - 1631 | 1780 - 1850 | 896 - 1274 | 1533 - 1593 |
| 5300 |  |  | 3000 4000  | 3000 4000  | 3000 4000 | 3000 4000  | 3000 4000  |
| >80 | | | >90 | >80 | >80 | >90 | >80 |
| 15 - 3318° | 15 - 3318° | 15 - 120° | 15 - 40° | 12 - 55° | 55° | 15 - 45° | 12 - 55° |
| | ◆ | ◆ | ◆ | ◆ | | ◆ | ◆ |
|  |  |  |  |  |  |  |  |
| IP 68 | IP 68 | IP 68 | IP 68 | IP 68 | IP 68 | IP 68 | IP 68 |
| ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ | ◆ |
| 305 | 307 | 309 | 311 | 313 | 315 | 317 | 319 |



Mini sub tkf



- Faro per fontana a 3 Led bianco.
 - Consumo max: 8,4VA - 8W.
 - Acciaio inox (AISI 316).
 - Alimentazione 12Vac.
 - Cavo lunghezza 4 m.
 - Profondità d'installazione 3 m. max.
- White 3 Leds lamp for fountain.
 - Max power consumption: 8,4VA - 8W.
 - Inox steel (AISI 316).
 - 12Vac power.
 - 4 m. lenght cable.
 - 3 m. max depth.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| INOX | E9604-LBI-30 | 30° | 10W | 788 | 5300 | 12Vac | >80 | 1 |
| | E9604-LBI-120 | 120° | | 789 | | | | |

ACCESSORI - ACCESSORIES

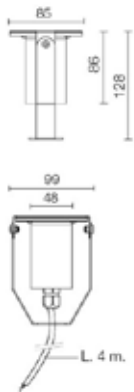
| | |
|-------------|---------------------------------------|
| E101 | Trasformatore Transformer 100mA |
| E102 | Trasformatore Transformer 300VA |



Mini sub color TKT RGBW



- Lampada per fontana con sistema cambia colori RGBW a 4 Led a radio frequenza, con programmi preimpostati.
 - Consumo max: 17VA - 15W.
 - Acciaio inox (AISI 316).
 - Alimentazione 12Vac.
 - Cavo lunghezza 4 m.
 - Profondità d'installazione 3 m. max.
- 4 Leds RGB colour changing projector for fountain
 - with radio-frequence remote control pre-programmed effects.
 - Max power consumption: 17VA - 15W.
 - Inox steel (AISI 316).
 - 12Vac power.
 - 4 m. lenght cable.
 - 3 m. max depth.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| | RGB | | | | | | | |
| INOX | E9608-RGB-30 | 30° | 15W | 432 | RGBW | 12Vac | | 1 |
| | E9608-RGB-120 | 120° | | | | | | |

ACCESSORI - ACCESSORIES

- E110** Kit telecomando
Remote control KIT
- E101** Trasformatore
Transformer
100mA
- E102** Trasformatore
Transformer
300VA

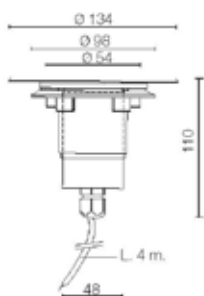




Mini sub color kit in RGBW



- Faro per fontana per incasso a pavimento, con sistema cambia colori RGBW a 4 LED a radio frequenza, con programmi preimpostati.
 - Acciaio inox (AISI 316).
 - Alimentazione 12Vac.
 - Consumo max: 17VA - 15W.
 - Cavo lunghezza 4 m.
 - Profondità d'installazione 3 m. max.
- Fountain light for recessed floor installation, with RGBW color changing system with 4 LED radio frequency, with preset programs.
 - Stainless steel (AISI 316).
 - 12Vac power supply.
 - Max consumption: 17VA - 15W.
 - Cable length 4m.
 - Installation depth 3 m. max.



| CODICE - CODE | | BEAM | W | LM | K | V | CRI | KG |
|---------------|----------------------|------|-----|-----|------|-------|-----|-----|
| RGB | | | | | | | | |
| | E9601-RGB-30 | 30° | | | | | | |
| INOX | E9601-RGB-120 | 120° | 15W | 432 | RGBW | 12Vac | | 0,7 |

ACCESSORI - ACCESSORIES

- E110** Kit telecomando
Remote control KIT
- E101** Trasformatore
Transformer
100mA
- E102** Trasformatore
Transformer
300VA



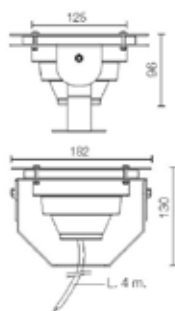


Mini tkf M4-37W



- Lampada per fontana con 16 Led (4 multichip) bianca.
- Consumo max: 42VA - 37W.
- Acciaio inox (AISI 316).
- Alimentazione 12Vac.
- Cavo lunghezza 4 m.
- Profondità d'installazione 3 m. max.

- White 16 Leds (multichip) lamp for fountain.
- Max power consumption: 42VA - 37W.
- Inox steel (AISI 316).
- 12Vac power.
- 4 m. lenght cable.
- 3 m. max depth.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| | E9603-LBI-21 | 21° | | 3872 | | | | |
| INOX | E9603-LBI-45 | 45° | 37W | 3868 | 5300 | 12Vac | >80 | 1 |
| | E9603-LBI-65 | 65° | | 3876 | | | | |
| | E9603-LBI-120 | 120° | | 3880 | | | | |

ACCESSORI - ACCESSORIES

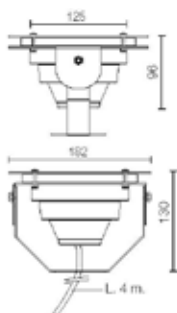
| | |
|------|---------------------------------------|
| E101 | Trasformatore Transformer 100mA |
| E102 | Trasformatore Transformer 300VA |



Mini Color TKT RGBW



- Lampada per fontana con sistema cambia colori RGBW a 12 Led,
 - con programmi preimpostati.
 - Consumo max: 29VA - 26W.
 - Acciaio inox (AISI 316).
 - Alimentazione 12Vac.
 - Cavo lunghezza 4 m.
 - Profondità d'installazione 3 m. max.
-
- 12 Leds RGBW colour changer projector with guided waves for fountain,
 - pre-programmed effects.
 - Max power consumption: 29VA - 26W.
 - Inox steel (AISI 316).
 - 12Vac power.
 - 4 m. lenght cable.
 - 3 m. max depth.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| | RGB | | | | | | | |
| | E9607-RGB-15 | 15° | | | | | | |
| INOX | E9607-RGB-35 | 35° | | | | | | |
| | E9607-RGB-80 | 80° | 26W | 947 | RGBW | 12Vac | | 1,5 |
| | E9607-RGB-120 | 120° | | | | | | |

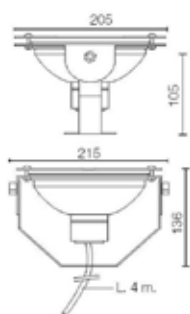


Par 56 TKF power



- Lampada per fontana a 36 Led bianca.
- Alimentazione 12 Vac.
- Consumo max: 70VA - 65W.
- Acciaio inox (AISI 316).
- Cavo lunghezza 4 m.
- Profondità d'installazione 3 m. max.

- White 36 Leds lamp for fountain.
- 12Vac power.
- Max power consumption: 70VA - 65W.
- Inox steel (AISI 316).
- 4 m. lenght cable.
- 3 m. max depth.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| | E9602-LBI-15 | 15° | | 4969 | | | | |
| INOX | E9602-LBI-18 | 33 x 18° | | 5010 | | | | |
| | E9602-LBI-80 | 80° | 65W | 5030 | 5300 | 12Vac | >80 | 1,3 |
| | E9602-LBI-120 | 120° | | 5040 | | | | |

ACCESSORI - ACCESSORIES

| | |
|------|---------------------------------------|
| E101 | Trasformatore Transformer 100mA |
| E102 | Trasformatore Transformer 300VA |

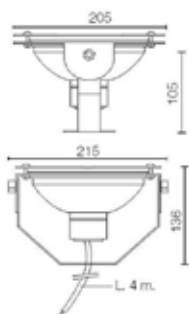


Par 56 color TKT RGBW power



- Lampada per fontana con sistema cambia colori RGBW a 36 Led,
- elettronica con programmi preimpostati.
- Consumo max: 83VA - 73W.
- Acciaio inox (AISI 316).
- Alimentazione 12Vac.
- Cavo lunghezza 4 m.
- Profondità d'installazione 3 m. max.

- 36 Leds RGBW color changer lamp for fountain, pre-programmed effects.
- Max power consumption: 83VA - 73W.
- Inox steel (AISI 316).
- 12Vac power.
- 4 m. lenght cable.
- 3 m. max depth.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| | RGB | | | | | | | |
| | E9605-RGB-15 | 15° | | 2841 | | | | |
| INOX | E9605-RGB-18 | 33x18° | | 2824 | RGBW | 12Vac | | 1,3 |
| | E9605-RGB-80 | 80° | 73W | 2838 | | | | |
| | E9605-RGB-120 | 120° | | 2844 | | | | |

ACCESSORI - ACCESSORIES

- E110** Kit telecomando
Remote control KIT
- E101** Trasformatore
Transformer
100mA
- E102** Trasformatore
Transformer
300VA

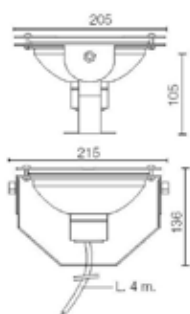




Par 56 color TKT RGBW plus



- Lampada per fontana con sistema cambia colori RGBW a 24 Led,
 - elettronica con programmi preimpostati.
 - Consumo max: 58VA - 51W.
 - Acciaio inox (AISI 316).
 - Alimentazione 12Vac.
 - Cavo lunghezza 4 m.
 - Profondità d'installazione 3 m. max.
- 24 Leds RGBW color changer lamp for fountain, pre-programmed effects.
 - Max power consumption: 58VA - 51W.
 - Inox steel (AISI 316).
 - 12Vac power.
 - 4 m. lenght cable.
 - 3 m. max depth.



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|---------------|------|-----|------|------|-------|-----|-----|
| | RGB | | | | | | | |
| | E9606-RGB-15 | 15° | | 1894 | | | | |
| | E9606-RGB-35 | 35° | | | | | | |
| INOX | E9606-RGB-80 | 80° | 51W | | RGBW | 12Vac | | 1,5 |
| | E9606-RGB-120 | 120° | | 1892 | | | | |

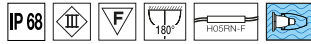
ACCESSORI - ACCESSORIES

- E110 Kit telecomando
Remote control KIT
- E101 Trasformatore
Transformer
100mA
- E102 Trasformatore
Transformer
300VA

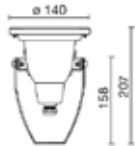




Submariner 140



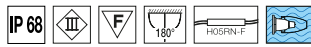
- Proiettore a tenuta stagna.
- Corpo e staffa regolabile in acciaio inox anticorrosione (AISI 316) satinato e rivestito con layer di protezione contro l'aggressione della salsedine.
- Vetro temperato ad alto spessore.
- N.B. L'apparecchio non è adatto all'immersione in acqua marina.
- Watertight floodlight.
- Body and adjustable bracket made of anti-corrosion stainless steel (AISI 316) satin-finished and coated with protective layer against salt attack.
- High-thickness tempered glass.
- N.B. The fixture is not suitable for immersion in seawater.



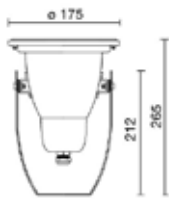
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|------------------|------------|-----------|
| | E8246C-LBC-15 | 15° | 12,3W | 896 | | | >90 | |
| | E8246C-LBC-24 | 24° | | 1207 | 3000 | | | |
| | E8246C-LBC-40 | 40° | 12,9W | 1136 | | | | |
| INOX | E8246C-LBN-15 | 15° | 12,3W | 965 | | 12Vdc (350mA) | >80 | 1,4 |
| | E8246C-LBN-24 | 24° | | 1274 | 4000 | | >90 | |
| | E8246C-LBN-40 | 40° | 12,9W | 1194 | | | >80 | |
| | RGB | | | | | | | |
| INOX | E8246-RGB | 40° | 3,6W | - | RGB | 350mA | | 1,4 |



Submariner 175



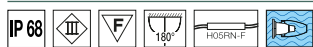
- Proiettore a tenuta stagna.
- Corpo e staffa regolabile in acciaio inox anticorrosione (AISI 316) satinato e rivestito con layer di protezione contro l'aggressione della salsedine.
- Vetro temperato ad alto spessore.
- N.B. L'apparecchio non è adatto all'immersione in acqua marina.
- Watertight floodlight.
- Body and adjustable bracket made of anti-corrosion stainless steel (AISI 316) satin-finished and coated with protective layer against salt attack.
- High-thickness tempered glass.
- N.B. The fixture is not suitable for immersion in seawater.



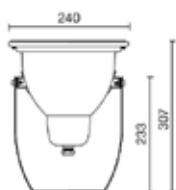
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|------------------|------------|-----------|
| | E8239-LBC-12 | 12° | | 1569 | | | | |
| | E8239-LBC-55 | 55° | | 1367 | 3000 | | | |
| INOX | E8239-LBN-12 | 12° | 11,8W | 1631 | 4000 | 12Vdc (700mA) | >80 | 2,4 |
| | E8239-LBN-55 | 55° | | 1421 | | | | |
| | RGB | | | | | | | |
| INOX | E8242-RGB | 40° | 17W | - | RGB | 350mA | | 2,4 |



Submariner 240



- Proiettore a tenuta stagna.
- Corpo e staffa regolabile in acciaio inox anticorrosione (AISI 316) satinato e rivestito con layer di protezione contro l'aggressione della salsedine.
- Vetro temperato ad alto spessore.
- N.B. L'apparecchio non è adatto all'immersione in acqua marina.
- Watertight floodlight.
- Body and adjustable bracket made of anti-corrosion stainless steel (AISI 316) satin-finished and coated with protective layer against salt attack.
- High-thickness tempered glass.
- N.B. The fixture is not suitable for immersion in seawater.



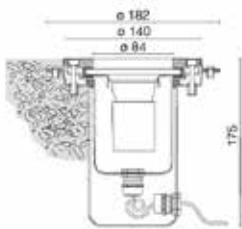
| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| INOX | E8249-LBC | 55° | 12W | 1780 | 3000 | 12Vdc | >80 | 3,6 |
| | E8249-LBN | | | 1850 | 4000 | | | |
| INOX | RGB | 55° | - | - | - | 350mA | | 3,6 |
| | E8249-RGB | | | | | | | |



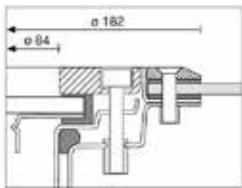
Subwater 140



- Adatto per illuminazione di vasche, fontane, piscine.
 - Profondità di installazione 3 m. max.
 - Cavo di alimentazione lunghezza 5 m. collegato.
 - Manutenzione senza svuotamento della vasca.
 - Corpo e cassaforma in acciaio Inox anticorrosione (AISI 316) satinato e rivestito con layer di protezione contro l'ossidazione.
 - Vetro temperato ad alto spessore.
 - N.B. L'apparecchio non è adatto all'immersione in acqua marina.
-
- Suitable for pools, fountain, tanks.
 - Installation depth max 3 m.
 - Power cable length 5 m. connected.
 - Maintenance without emptying the water.
 - Body and housing made of satin finished corrosion resistant stainless steel (AISI 316) and coated with a protective layer to prevent corrosion by oxidation.
 - Extra thick, tempered glass.
 - N.B. The fitting is not suitable for immersion in sea water.



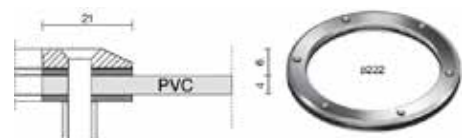
Esempio di installazione in vasche con guaina in PVC
Example of installation in tanks with PVC sheath



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|----------|------------|-----------|
| INOX | E8253C-LBC-15 | 15° | 12,3W | 896 | | | | |
| | E8253C-LBC-24 | 24° | 12,9W | 1207 | 3000 | | | |
| | E8253C-LBC-40 | 40° | | 1136 | | | | |
| | E8253C-LBN-15 | 15° | 12,3W | 965 | | 350mA | >90 | 2,5 |
| | E8253C-LBN-24 | 24° | | 1274 | 4000 | | | |
| | E8253C-LBN-40 | 40° | | 1194 | | | | |
| INOX | RGB | | | | | | | |
| | E8253-RGB | 45° | 3,6W | - | RGB | 350mA | >90 | 2,5 |

ACCESSORI - ACCESSORIES

E8262 Flangia per vasche con guaina
Flange for tanks with PVC sheath

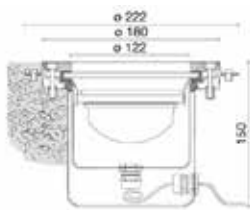




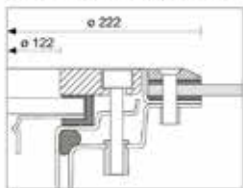
Subwater 175



- Adatto per illuminazione di vasche, fontane, piscine.
 - Profondità di installazione 3 m. max.
 - Cavo di alimentazione lunghezza 5 m. collegato.
 - Manutenzione senza svuotamento della vasca.
 - Corpo e cassaforma in acciaio Inox anticorrosione (AISI 316) satinato e rivestito con layer di protezione contro l'ossidazione.
 - Vetro temperato ad alto spessore.
 - N.B. L'apparecchio non è adatto all'immersione in acqua marina.
-
- Suitable for pools, fountain, tanks.
 - Installation depth max 3 m.
 - Power cable length 5 m. connected.
 - Maintenance without emptying the water.
 - Body and housing made of satin finished corrosion resistant stainless steel (AISI 316) and coated with a protective layer to prevent corrosion by oxidation.
 - Extra thick, tempered glass.
 - N.B. The fitting is not suitable for immersion in sea water.



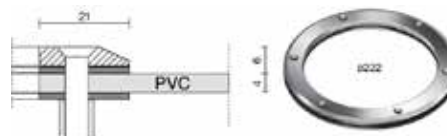
Esempio di installazione in vasche con guaina in PVC
Example of installation in tanks with PVC sheath



| | CODICE - CODE | BEAM | W | LM | K | V | CRI | KG |
|------|----------------------|-------------|----------|-----------|----------|------------------|------------|-----------|
| INOX | E8263-LBC-12 | 12° | | 1533 | 3000 | 12Vdc (350mA) | >80 | 3,8 |
| | E8263-LBC-55 | 55° | 11,8W | | | | | |
| | E8263-LBN-12 | 12° | | 1593 | 4000 | | | |
| | E8263-LBN-55 | 55° | | | | | | |
| INOX | RGB | | | | | | | |
| | E8254-RGB | 40° | 17W | - | RGB | 350mA | | 3,2 |

ACCESSORI - ACCESSORIES

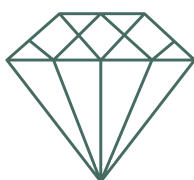
E8262 Flangia per vasche con guaina
Flange for tanks with PVC sheath



| | CODICE - CODE | FORO PASSAGGIO DRIVER DRIVER RECESSING HOLE | IP | POTENZA - POWER (min-max W) | TENSIONE ENTRATA INLET TENSION | I OUT dc | V OUT dc |
|--------|---------------|--|------|--------------------------------|-----------------------------------|--------------|-----------|
| ON-OFF | 644758 | 40mm | IP20 | 8W | 100-240V | 350mA | 2 ÷ 32V |
| | 644936 | 45mm | IP20 | 21W | 220-240V | 700mA | 36V |
| | 644940 | 52mm | IP20 | 12W | 110-240V | 700mA | 17V |
| | 645086 | 45mm | IP20 | 20W | 220-240V | 500mA | 2.5 ÷ 42V |
| | 645469 | 60mm | IP20 | 20W | 90-264V | 12Vdc | 12V |
| | 645496 | 50mm | IP20 | 10W | 220-240V | 500mA | 24V |
| | 645732 | 52mm | IP20 | 42W | 220-240V | 150 ÷ 1050mA | 2.5 ÷ 42V |
| | 646098 | 42mm | IP20 | 8W | 220-240V | 350mA | 2 ÷ 22V |
| | 646166 | 90mm | IP20 | 31W | 220-240V | 400mA | 10 ÷ 78V |
| | 646209 | 44mm | IP20 | 6W | 220-240V | 140mA | 15 ÷ 40V |
| | 644758-5 | 40mm | IP20 | 6W | 110-240V | 500mA | 2 ÷ 12V |
| | 644759-1 | 40mm | IP20 | 15W | 120-240V | 350mA | 2 ÷ 41V |
| | 645543 | 55mm | IP67 | 6W | 220-240V | 350mA | 2 ÷ 18V |
| | 646364 | 42mm | IP67 | 14W | 230-240V | 350mA | 3 ÷ 40V |
| | 646397 | 44mm | IP67 | 6W | 220-240V | 150mA | 2 ÷ 40V |
| | 646760 | 30mm | IP67 | 4W | 220-240V | 350mA | 2 ÷ 12V |
| | 644936-67 | 80mm | IP67 | 27W | 220-240V | 700mA | 42V |
| | 644940-67 | 42mm | IP67 | 14W | 110-240V | 700mA | 3 ÷ 20V |
| | 645626-1 | 44mm | IP67 | 20W | 220-240V | 500mA | 28 ÷ 56V |
| | 646258-67 | 44mm | IP67 | 13W | 220-240V | 350mA | 15 ÷ 38V |

| | CODICE - CODE | FORO PASSAGGIO DRIVER DRIVER RECESSING HOLE | IP | POTENZA - POWER (min-max W) | TENSIONE ENTRATA INLET TENSION | I OUT dc | V OUT dc |
|------|---------------|--|------|--------------------------------|-----------------------------------|-------------|----------|
| DALI | 645939 | 52mm | IP20 | 7 ÷ 26W | 220-240V | 150 ÷ 700mA | 9 ÷ 38V |

Perchè Side? Why Side?



1 **MADE IN ITALY, MADE IN LOMBARDIA**

Con sede a Lissone, in provincia di Monza Brianza, nel cuore della regione brianzola, SIDE S.P.A. progetta, ingegnerizza, testa, fotometra ed assembla tutti i propri prodotti internamente.

MADE IN ITALY, MADE IN LOMBARDY

Based in Lissone, in the province of Monza Brianza, in the heart of the Brianza region, SIDE S.P.A. designs, engineers, tests, photometers and assembles all its products internally.

SCOPRI LE TANTE BUONE RAGIONI PER PREFERIRE SIDE S.P.A. - DISCOVER THE

2 **PRODOTTI AD ALTA DISTRIBUZIONE**

SIDE S.P.A. offre una gamma di prodotti per la sostituzione uno a uno, consentendo agli installatori di migliorare le rese illuminotecniche, risparmiare sulla bolletta e contenere i costi. Senza lavori edili invasivi, con semplici gesti è possibile ottenere ottimi risultati nella sostituzione di impianti obsoleti.

WIDE DISTRIBUTION PRODUCTS

SIDE S.P.A. offers a wide range of one-to-one replacement products, enabling installers to improve lighting performance, reduce energy consumption and keep costs down. Without invasive building works, with simple gestures it is possible to obtain excellent results in the replacement of obsolete systems.

3 **PRODOTTI DA PROGETTAZIONE**

SIDE S.P.A. si distingue per offrire una gamma completa di prodotti per la progettazione indoor e outdoor, garantendo qualità illuminotecnica e uniformità estetica. Il Catalogo di SIDE S.P.A. conta più di 14.000 articoli, fornendo soluzioni complete e versatili per i progetti.

PROJECTS PRODUCTS

SIDE S.P.A. stands out for offering a complete range of products for indoor and outdoor projects, guaranteeing qualitative lighting and aesthetic uniformity. The SIDE S.P.A. Catalogue presents more than 14,000 items, providing complete and versatile solutions for projects.

Qualità, convenienza e affidabilità garantite

Ci sono molti validi motivi per scegliere SIDE S.P.A.: una vasta gamma di prodotti, alta qualità ed economicità, uniformità progettuale e un'eccezionale garanzia. Scegliere SIDE S.P.A. significa fare affidamento su un partner attendibile per soluzioni illuminotecniche complete e di valore.

Guaranteed quality, convenience and reliability

There are many good reasons for choosing SIDE S.P.A.: a wide range of products, high quality and low cost, design uniformity and an exceptional guarantee. Choose SIDE S.P.A. means relying on an affordable partner for complete and lighting solutions.

4 IMBALLI PARLANTI

SIDE S.P.A. ha avviato un progetto per uniformare la comunicazione del proprio marchio attraverso gli imballi dei faretti. È stato creato un "packaging parlante" che mette in evidenza le informazioni più utili per una facile comparazione con le tecnologie precedenti al LED, semplificando la scelta per gli installatori.

TALKING PACKAGING

SIDE S.P.A. has launched a project to standardize its brand communication through the packaging of the spotlights. A "talking packaging" has been created that highlights the most useful information to allow an easy comparison with pre-LED technologies, simplifying the choice for installers.

5 QUALITÀ ED ECONOMIA

I prodotti SIDE S.P.A. si sono sempre contraddistinti per il loro rapporto qualità/prezzo: merito dell'attenzione riposta in ogni singolo particolare senza scendere a compromessi estetici o tecnologici e della continua analisi dei costi industriali.

QUALITY AND AFFORDABILITY

SIDE S.P.A. products have always stood out for their quality/price ratio, thanks to the attention paid to every single detail without compromising on aesthetics or technology and the continuous analysis of industrial costs.

6 GARANZIA ELEVATA

SIDE S.P.A., scegliendo fornitori leader di mercato per la scelta delle componenti elettroniche e meccaniche, progettando e producendo interamente i propri prodotti, è in grado di estendere la propria garanzia fino a un massimo di 5 (solo per i prodotti che espongono questo logo)

GARANZIA ELEVATA

SIDE S.P.A. choose market leading suppliers for the choice of electronic and mechanical components, design and manufacture its products entirely, therefore is able to extend its warranty up to a maximum of 5 (only for products displaying this logo).

7 FAMIGLIE COMPLETE DI PRODOTTI

La gamma di prodotti SIDE S.P.A. è completa e versatile, comprendendo incassi fissi, incassi orientabili, binari, accessori, proiettori da binario, plafoniere e faretti per esterno. Il design funzionale e minimale permette un facile utilizzo sia per nuove installazioni che per l'aggiornamento di impianti esistenti.

COMPLETE PRODUCT FAMILIES

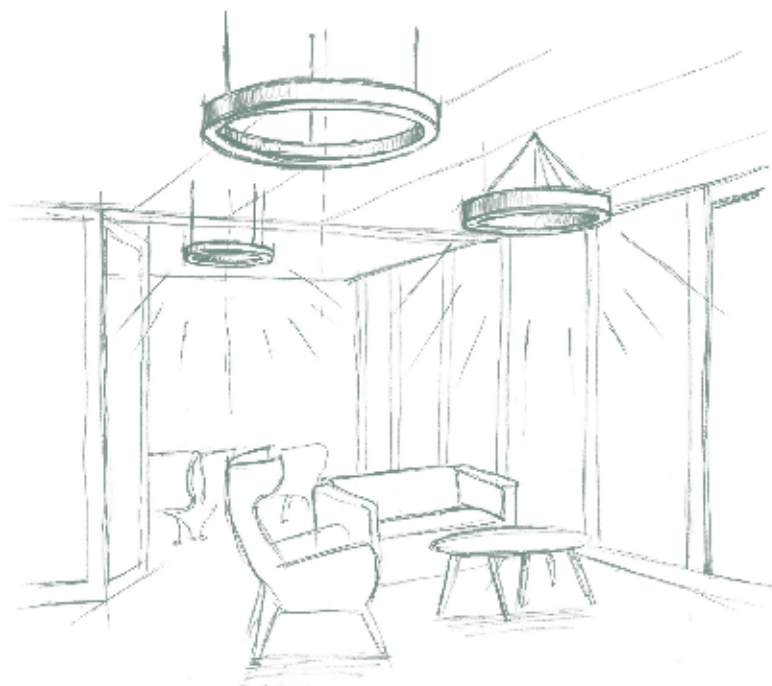
The range of SIDE S.P.A. products is complete and versatile, including fixed recessed, adjustable recessed, track projectors, ceiling lights and outdoor spotlights. The functional and minimal design allows easy use both for new installations and for updating existing systems.

IF MANY GOOD REASONS TO PREFER SIDE S.P.A.



Prodotti custom

Custom products

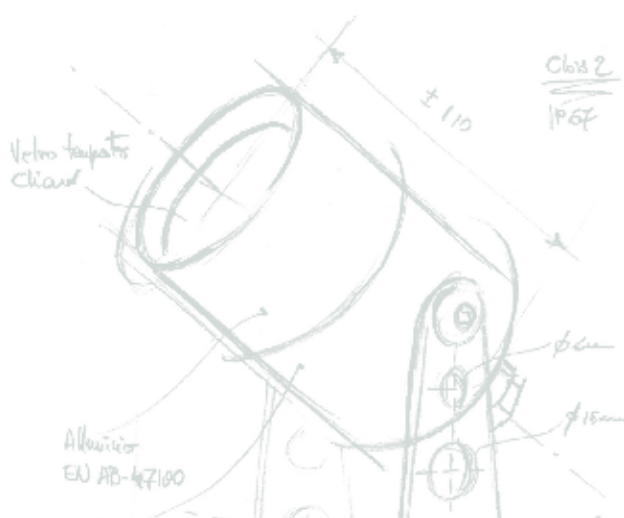


Realizziamo progetti con passione, innovazione e 40 anni di conoscenza alle spalle

Rendiamo concreti i progetti dei clienti. Per SIDE S.P.A. quarantuno anni di attività, oltre che essere una meta di cui essere orgogliosi, sono anche un lascito di conoscenze di cui siamo fieri; per noi produrre apparecchi tecnici per interni, esterni di qualità è un'arte che si tramanda e solo con la profonda conoscenza del materiale e con la continua innovazione si possono raggiungere nuove mete.

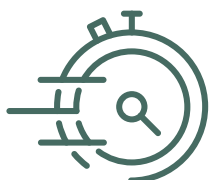
We carry out projects with passion, innovation and 40 years of knowledge behind us

We make our customer`s projects become true. For SIDE S.P.A., the forty-one years of activity, as well as being a destination to be proud of, are also a legacy of knowledge of which we are proud. For us, producing quality technical luminaires for indoor and outdoor is an art that is handed down and only with a deep knowledge of the material and continuous innovation can new goals be achieved.



Consegna veloce

Fast delivery

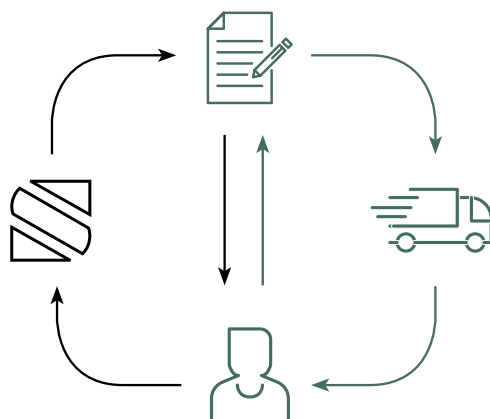


Servizio rapido e consegna veloce sono il nostro punto di forza

Il tempo dei clienti per SIDE S.P.A. è molto importante. Ha sempre ritenuto fondamentale offrire un servizio rapido e preciso come un mercato internazionale richiede a qualsiasi azienda ben organizzata e un suo punto di forza risiede proprio in questa fase lavorativa: preventivo rapido e rapida consegna per tutti i prodotti a magazzino dopo pochi giorni lavorativi dalla conferma.

Fast service and fast delivery are our strength

Customer time for SIDE S.P.A. is very important. The company has always considered essential to offer a quick and precise service as an international market requires of any well-organized company. One of our strengths lies precisely in this working phase: quick estimate and rapid delivery for all products in stock after a few working days from confirmation .



PREVENTIVO RAPIDO E RAPIDA
CONSEGNA DOPO POCHI GIORNI
LAVORATIVI DELLA CONFERMA.

QUICK QUOTE AND QUICK DELIVERY
WITHIN A FEW WORKING DAYS OF
CONFIRMATION.

Certificati di qualità

Certified quality



Certificazioni di Qualità per un'Illuminazione Innovativa e Affidabile

SIDE S.P.A., leader nel settore dell'illuminazione, si distingue per la massima qualità dei suoi prodotti e possiede importanti certificazioni. Conformità UNI EN ISO 9001:2000, Philips Licensing Program, EAC, CSA US, CUL US, GOST attestano l'affidabilità dei prodotti per i mercati mondiali. La gamma completa di apparecchiature e accessori di illuminazione è sviluppata e prodotta internamente, garantendo il controllo di qualità e la prontezza nel soddisfare le esigenze dei clienti.

Quality Certifications for Innovative and Reliable Lighting

SIDE S.P.A., leader in the lighting sector, stands out for the maximum quality of its products and has important certifications. Compliance UNI EN ISO 9001:2000, EAC, CSA US, CUL US, GOST, ENEC03. certify the reliability of the products for the world markets. The full range of lighting fixtures and accessories are developed and manufactured in-house, ensuring quality control and promptness in meeting customer needs.





UNI EN ISO 9001:2000

La certificazione dei sistemi di gestione è un riconoscimento delle capacità imprenditoriali e una garanzia di affidabilità. CSQ identifica la conformità del Sistema di Gestione per la Qualità alle normative UNI EN ISO 9001:2000.

The certification of management systems is a recognition of entrepreneurial skills and a guarantee of reliability. CSQ identifies the compliance of the Quality Management System with the UNI EN ISO 9001:2000 standards.



CSQ

La certificazione dei sistemi di gestione è il riconoscimento delle capacità imprenditoriali di un'azienda che ha saputo ottimizzare la propria organizzazione dotandosi di una gestione efficiente di competenze adeguate e di strumenti idonei (come, ad esempio, indicatori di performance). È l'evidenza di una cultura lavorativa, condivisa da tutta l'azienda, improntata alla professionalità. È la conferma di una struttura affidabile che garantisce la riproducibilità delle sue performance e il miglioramento del suo standard qualitativo nel tempo. È una garanzia di affidabilità per clienti, fornitori, ma anche dipendenti e collaboratori, tanto più valida tanto più è prestigioso l'organismo che ha rilasciato la certificazione.

The certification of management systems is the recognition of the entrepreneurial skills of a company that has been able to optimize its own organisation by equipping with an efficient skills management system and of necessary control tools (such as, for example performance indicators). It is evidence of a working culture shared by the entire company based on professionalism. It is the confirmation of a reliable structure that guarantees the reproducibility of its performance and the improvement of its qualitative standards over time. It is a guarantee of reliability for customers, suppliers, but also employees and collaborators, of more value the more prestigious is the certification body issuing it.



EAC (Eurasian Certification)

Le esportazioni dei beni verso la Russia, Kazakistan, Bielorussia, i paesi che nel 2010 si sono costituiti nella cosiddetta Unione Doganale Eurasiatica, devono rispondere ai requisiti dei nuovi Regolamenti tecnici, che definiscono gli standard di sicurezza dei prodotti per ottenere la certificazione EAC (Eurasian Certification).

Exports of goods to Russia, Kazakhstan, Belarus, the countries which formed the so-called Eurasian Customs Union in 2010, must meet the requirements of the new Technical Regulations, which define the product safety standards to obtain EAC (Eurasian Certification).



GOST

Questa certificazione attesta la conformità dei prodotti agli standard tecnici e di sicurezza specificati dalla normativa russa. È un requisito fondamentale per l'importazione e la commercializzazione di molti prodotti in Russia.

This certification certifies the compliance of the products with the technical and safety standards specified by the Russian legislation. It is a key requirement for importing and marketing many products in Russia.



CSAUS - CULUS

Su articoli selezionati disponibili per il mercato canadese e USA. On selected items available for the Canadian and US market.



IQNET

IQNet è una rete globale di organismi di certificazione che valutano i sistemi di gestione in ambito qualità, ambiente, sicurezza e responsabilità sociale. Con 38 organismi di certificazione presenti in oltre 150 paesi e oltre 350.000 certificati emessi, IQNet mira a promuovere l'immagine internazionale dei suoi membri, riconosciuti come leader nel settore per la loro reputazione, credibilità e capacità di fornire servizi di certificazione a livello globale.

IQNet is a global network of certification bodies that evaluate management systems in the fields of quality, environment, safety and social responsibility. With 38 certification bodies present in over 150 countries and over 350,000 certificates issued, IQNet aims to promote the international image of its members, recognized as leaders in the sector for their reputation, credibility and ability to provide certification services globally.

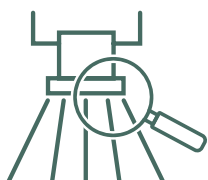


ECOVADIS

La certificazione ecovadis è una delle più importanti piattaforme di rating della ecosostenibilità. Permette alle aziende di monitorare le performance di sostenibilità dei propri fornitori, gestire i rischi ed inserire le eco-innovazioni nelle loro catene logistiche globali.

The Ecovadis certification is one of the most important eco-sustainability rating platforms. It enables companies to monitor the sustainability performances of suppliers, manage risks and integrate eco-innovations into their global supply chains.

Test



Misurazioni precise e test affidabili per progetti illuminotecnici

Strumenti tecnologici come i goniometri vengono utilizzati da SIDE S.P.A. per misurare le grandezze luminose (flusso luminoso, intensità luminosa, fascio di apertura luminosa) emesse dagli apparecchi d'illuminazione e per valutarne la distribuzione nello spazio. Mediante questa apparecchiatura si ottengono files che permettono ai progettisti di effettuare simulazioni sui progetti in sviluppo. I dati fotometrici sono poi raccolti e rielaborati in forma grafica come tabella, grafico su coordinate cartesiane e diagramma polare. SIDE S.P.A. dispone inoltre di una camera di nebbia salina che consente di testare la resistenza dello stato di verniciatura alle corrosioni anche in ambienti con condizioni particolari.

Precise measurements and reliable tests for light design

Technological instruments such as goniophotometers are used by SIDE S.P.A. to measure the luminous quantities (luminous flux, luminous intensity, beam angle) emitted by luminaires and to evaluate their distribution in space. This equipment allows to obtain files which allow designers to carry out simulations on projects under development. The photometric data is then collected and processed in graphical form such as a table, a graphic on Cartesian coordinates and a polar diagram. SIDE S.P.A. it also has a saline mist chamber which allows the resistance of the paint layer to corrosion to be tested even for environments with particular conditions.

PROVA DI RESISTENZA ALLA CORROSIONE DELLA VERNICE CON CAMERA A NEBBIA SALINA

La prova di nebbia salina è un test che produce un attacco corrosivo accelerato, il quale consente di testare la resistenza dello stato di verniciatura alle corrosioni anche in ambienti con condizioni particolari.

PAINT CORROSION TESTING IN A SALINE MIST CHAMBER

The salt spray test is a test that produces an accelerated corrosive attack, which allows the resistance of the paint layer to corrosion to be tested even for installation in environments with particular conditions.





PROVA GRADO DI PROTEZIONE IP

I Laboratorio per prove IP (Ingress Protection) I test classifica e valuta il grado di protezione IP, testando gli apparecchi contro l'intrusione di particelle solide (quali partidel corpo e polvere) e l'accesso di liquidi.

IP PROTECTION DEGREE TEST

IP Testing Laboratory (Ingress Protection)

The test classifies and evaluates the degree of IP protection, testing the fixtures against the intrusion of solid particles (such as particles and dust) and the access of liquids.

TEST DI RIGIDITA' DIELETRICA

Ogni nostro apparecchio una volta assemblato viene collaudato con prove di sicurezza, la prova di rigidità è molto significativa e ha lo scopo di sollecitare dal punto di vista elettrico l'isolamento tra i conduttori di rete.

DIELECTRIC STRENGTH TEST

Once assembled, each one of our devices undergoes safety tests, the rigidity test is highly significant and has the purpose of stressing the insulation between the mains conductors from an electrical point of view.



FOTOMETRIE RILEVATE CON GONIOFOTOMETRO

Strumenti tecnologici come il goniometro vengono utilizzati per misurare le grandezze luminose (flusso luminoso, intensità luminosa, fascio di apertura luminosa) emesse dagli apparecchi d'illuminazione e per valutarne la distribuzione nello spazio. Mediante questa apparecchiatura si otengono files che permettono ai progettisti di effettuare simulazioni sui progetti in sviluppo. I dati fotometrici sono poi raccolti e rielaborati in forma grafica come tabella, grafico su coordinate cartesiane e diagramma polare.

PHOTOMETRICS MEASUREMENTS CARRIED OUT WITH A GONIOPHOTOMETER

Technological instruments such as the goniophotometer are used to measure the luminous details (luminous flux, intensity, beam angle) of lighting fixtures and to evaluate their distribution in space. Using this equipment, files are obtained which allow the light designer to carry out simulations on the projects under development. The photometric data are then collected and reprocessed also in graphical form such as table, Cartesian coordinate graphic and polar diagram.



PROVA TERMICHE DI INVECCHIAMENTO TRAMITE LA CAMERA CLIMATICA

La camera climatizzata permette di effettuare prove termiche di esercizio degli apparecchi e prove di durata. Il principio di funzionamento può essere spiegato partendo dalle due grandezze controllate dalla camera climatica, temperatura e umidità.

THERMAL AGING TEST THROUGH THE CLIMATIC CHAMBER

The climatized chamber allows you to carry out thermal tests of the equipment and duration tests. The operating principle is based on the two quantities controlled by the climatic chamber, temperature and humidity.

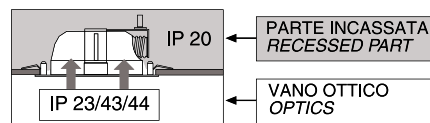




COLORI SORGENTI LUMINOSE LED - LED LIGHTING SOURCE COLORS

GRADO DI PROTEZIONE **IP** ---
 PROTECTION DEGREE

Prima cifra caratteristica / First characteristic numeral
 Seconda cifra caratteristica / Second characteristic numeral
 Resistenza meccanica / Shock resistance



| PRIMA CIFRA - FIRST NUMERAL | | SECONDA CIFRA - SECOND NUMERAL | | | RESISTENZA AGLI URTI MECCANICI SHOCK RESISTANCE | | | |
|--|---|---|---|--------|---|---|------------------------------------|---|
| PROTEZIONE CONTRO LA PENETRAZIONE DI CORPI SOLIDI PROTECTION AGAINST PENETRATION OF SOLID OBJECTS | | PROTEZIONE CONTRO LA PENETRAZIONE DI CORPI LIQUIDI PROTECTION AGAINST PENETRATION OF WATER | | | | | | |
| 0 | - | Non protetto Non protected | 0 | - | Non protetto Not protected | 0 | Non protetto Not protected | Peso Weight h. caduta h. fall down |
| 1 | - | Protetto contro corpi solidi sup. a 50 mm Protected against solid objects greater than 50 mm | 1 | ☾ | Protetto contro la caduta verticale di gocce d'acqua Protected against dripping water | 1 | Energia d'urto Shock resistance | 0,025 joule 150 g 15 cm |
| 2 | - | Protetto contro corpi solidi sup. a 12 mm Protected against solid objects greater than 12 mm | 2 | - | Protetto contro la caduta di gocce d'acqua con involucro inclinato max di 15° Protected against dripping water when tilted up to 15° | 2 | - | - |
| 3 | - | A prova di penetrazione di sonda con Ø 2,5 mm Protected against solid objects with Ø 2,5 mm | 3 | ☾ | Protetto contro la pioggia Protected against spraying water | 3 | Energia d'urto Shock resistance | 0,5 joule 250 g 15 cm |
| 4 | - | A prova di penetrazione di sonda con Ø 1 mm Protected against solid objects with Ø 1 mm | 4 | ☾ | Protetto contro spruzzi d'acqua Protected against splashing | 4 | - | - |
| 5 | ☒ | Protetto contro la polvere / Dust- protected | 5 | ☾☾ | Protetto contro i getti d'acqua Protected against water jets | 5 | Energia d'urto Shock resistance | 2 joule 500 g 40 cm |
| 6 | ☒ | Stagno alla polvere / Dust- tight | 6 | - | Protetto contro le ondate Protected against heavy seas | 6 | - | - |
| | | | 7 | ☾☾ | Stagno all'immersione Protected against the effects of immersion | 7 | Energia d'urto Shock resistance | 6 joule 1500 g 40 cm |
| | | | 8 | ☾☾ - m | Stagno alla sommersione Protected against submersion | 8 | - | - |
| | | | 9 | | | 9 | Energia d'urto Shock resistance | 20 joule 5000 g 40 cm |

GRADO DI PROTEZIONE DEGLI INVOLUCRI PER APPARECCHIATURE ELETTRICHE CONTRO IMPATTI MECCANICI ESTERNI (CODICE IK)
 DEGREES OF PROTECTION PROVIDED BY ENCLOSURES FOR ELECTRICAL EQUIPMENT AGAINST EXTERNAL MECHANICAL IMPACTS (IK CODE)

RELAZIONE TRA IL CODICE IK E L'ENERGIA D'IMPATTO / RELATION BETWEEN IK CODE AND IMPACT ENERGY

| CODICE IK IK CODE | IK00 | IK01 | IK02 | IK03 | IK04 | IK05 | IK06 | IK07 | IK08 | IK09 | IK10 |
|--|------|------|------|------|------|------|------|------|------|------|------|
| ENERGIA DI IMPATTO IN JOULE IMPACT ENERGY JOULE | * | 0,15 | 0,2 | 0,35 | 0,5 | 0,7 | 1 | 2 | 5 | 10 | 20 |

* NON PROTETTO SECONDO LA PRESENTE NORMA NOT PROTECTED ACCORDING TO THIS STANDARD

ALTEZZA DI CADUTA / HEIGHT OF FALL

| ENERGIA ENERGY | J | 0,14 | 0,2 | (0,3) | 0,35 | (0,4) | 0,5 | 0,7 | 1 | 2 | 5 | 10 | 20 | | |
|-----------------------------------|---------|------|-------|-------|-------|-------|-------|-------|------|------|------|-----|-----|-----|-----|
| MASSA EQUIVALENTE EQUIVALENT MASS | Kg | 0,25 | (0,2) | 0,25 | (0,2) | 0,25 | (0,2) | (0,2) | 0,25 | 0,25 | 0,25 | 0,5 | 1,7 | 5 | 5 |
| ALTEZZA DI CADUTA HEIGHT OF FALL | mm ± 1% | 56 | (100) | 80 | (150) | 140 | (200) | (250) | 200 | 280 | 400 | 400 | 300 | 200 | 400 |

| COMPOSTO CHIMICO - CHEMICAL AGENT | PMMA | PC | PA | PVC | AL | AISI |
|--|------|----|----|-----|----|------|
| Acetone - Acetone | ☹️ | 😐 | 😐 | 😐 | 😊 | 😊 |
| Acido arsenico al 20% - Arsenic acid 20% | 😊 | 😊 | | 😊 | ☹️ | 😐 |
| Acido citrico al 20% - Citric acid 20% | 😊 | 😊 | 😊 | 😊 | 😐 | 😐 |
| Acido acetico al 10% - Acetic acid 10% | 😊 | 😊 | ☹️ | 😊 | ☹️ | 😐 |
| Acido cloridrico - Hydrochloric acid | 😊 | 😊 | ☹️ | 😊 | ☹️ | ☹️ |
| Acido cromico - Chromic acid | 😐 | 😐 | 😐 | 😊 | 😐 | 😐 |
| Acido formico fino al 30% - Formic acid up to 30% | 😐 | 😐 | 😊 | 😊 | ☹️ | 😐 |
| Acido nitrico al 20% - Nitric acid 20% | 😐 | 😐 | ☹️ | 😊 | ☹️ | ☹️ |
| Acido solforico fino al 30% - Sulphuric acid up to 30% | 😊 | 😊 | ☹️ | 😊 | ☹️ | ☹️ |
| Acqua di mare - Sea water | 😊 | 😊 | 😐 | 😐 | 😐 | 😊 |
| Alcool etilico - Ethyl alcohol | ☹️ | 😊 | 😊 | 😊 | 😊 | 😊 |
| Alcool isopropilico - Isopropyl alcohol | 😐 | ☹️ | 😊 | | 😐 | 😊 |
| Anilina - Aniline | ☹️ | ☹️ | 😐 | ☹️ | 😊 | 😊 |
| Ammoniaca - Ammonia | 😊 | ☹️ | 😊 | 😐 | 😊 | 😐 |
| Benzina - Petrol | 😊 | 😊 | 😊 | 😊 | 😊 | 😊 |
| Benzina super - High octane petrol | 😊 | ☹️ | ☹️ | 😐 | 😊 | 😊 |
| Benzolo - Benzol | ☹️ | ☹️ | 😐 | ☹️ | 😐 | 😊 |
| Bevande alcoliche - Alcoholic beverages | 😊 | 😊 | 😊 | 😊 | 😊 | 😊 |
| Bromo - Bromine | ☹️ | 😐 | | ☹️ | 😐 | 😊 |
| Calce bianca - White lime | 😐 | 😐 | ☹️ | ☹️ | ☹️ | 😊 |
| Carburanti diesel - Diesel petrol | 😐 | 😐 | 😐 | 😊 | 😊 | 😊 |
| Clima marino - Sea atmosphere | 😊 | 😊 | 😊 | 😊 | 😐 | 😐 |
| Cloroformio - Chloroform | ☹️ | ☹️ | 😐 | 😐 | 😊 | 😊 |
| Cloro liquido (vapori) - Liquid chlorine (vapors) | ☹️ | ☹️ | | ☹️ | 😊 | ☹️ |
| Cloruro di calcio - Calcium chloride | 😊 | 😊 | 😊 | 😊 | 😊 | 😐 |
| Cloruro di ferro - Iron chloride | 😊 | 😐 | 😊 | 😊 | 😐 | 😐 |
| Esano- Hexane | 😊 | 😐 | 😊 | 😊 | 😊 | 😊 |

| COMPOSTO CHIMICO - CHEMICAL AGENT | PMMA | PC | PA | PVC | AL | AISI |
|---|------|----|----|-----|----|------|
| Etiletere - Ethylether | 😊 | 😞 | 😊 | 😞 | 😊 | 😊 |
| Fenoli - Phenol | 😞 | 😞 | 😞 | | 😞 | 😊 |
| Glicerina - Glycerine | 😊 | 😞 | 😊 | 😊 | 😊 | 😊 |
| Idrocarburi - Hydrocarbons | 😞 | 😞 | | | 😊 | 😊 |
| Metanolo - Methanol | 😞 | 😞 | 😞 | 😊 | 😞 | 😊 |
| Oli minerali - Mineral oils | 😊 | 😞 | 😊 | 😊 | 😊 | 😊 |
| Olio di silicone - Silicone oil | 😞 | 😊 | 😊 | 😊 | 😊 | 😊 |
| Olio diesel-nafta - Diesel oil - naphtha | 😊 | 😞 | 😊 | 😊 | 😊 | 😊 |
| Olio e grassi alimentari - Food fat-oil | 😊 | 😞 | 😊 | 😊 | 😊 | 😊 |
| Ozono - Ozone | 😊 | 😞 | 😞 | 😞 | 😊 | 😞 |
| Permanganato di potassio - Potassium permanganate | 😊 | 😊 | 😊 | 😊 | 😞 | 😊 |
| PVC con plastificanti - PVC with plasticizers | 😞 | | | | 😊 | 😊 |
| Soda - Soda | 😊 | 😞 | 😊 | 😊 | 😞 | 😞 |
| Solfato acquoso di zinco - Watery zinc sulphate | 😊 | 😊 | 😊 | 😊 | 😊 | 😊 |
| Solfato di alluminio - Aluminium sulphate | 😊 | 😊 | 😊 | 😊 | 😊 | 😊 |
| Solfato di rame - Copper sulphate | 😊 | 😊 | 😊 | 😊 | 😊 | 😞 |
| Tetracloruro di carbonio - Carbon tetrachloride | 😞 | 😞 | 😊 | 😞 | 😊 | 😊 |
| Toluolo - Toluol | 😞 | 😞 | 😞 | 😞 | 😊 | 😊 |
| Tricloroetilene - Trichlorinethylene | 😞 | 😞 | 😊 | | 😊 | 😊 |

LEGENDA - LEGEND

PMMA

polimetilmetacrilato - polymethylmethacrylate

PC

policarbonato - polycarbonate

PA

poliammide - polyamide

PVC

cloruro di polivinile - polyvinyl chloride

AL

alluminio - aluminium

AISI

acciaio inossidabile - stainless steel


😊 resiste - resistant

😞 resiste relativamente - slight resistant

😞 non resiste - not resistant

Attenzione: i prodotti chimici della tabella sono una minima parte di quelli esistenti nelle diverse composizioni. Verificare la compatibilità tra i materiali componenti e l'ambiente d'installazione. Possono esserci delle variazioni nella compatibilità tra materiale e prodotto chimico in funzione della concentrazione e della temperatura.

Attention: the chemicals listed in the table are just a few of those which exist in various compositions. Check the compatibility between the material of the lighting fittings and the environment in which they have to be installed. There may be variations in the compatibility between the material and the chemical according to its concentration and temperature.

| | |
|---|--|
| W | Potenza max lampada - Max lamp watt |
| V | Tensione/corrente nominale di alimentazione - Nominal supply voltage/current |
| K | Temperatura di colore - Color temperature |
| LM | Lumen (flusso luminoso) - Lumen (luminous flux) |
| CRI | Resa cromatica - Color rendering index |
| T | Temperatura di contatto: Ta (temperatura ambiente) = 25°C (per installazioni all'esterno Ta = 15°C) Surface temperature: Ta (ambient temperature) = 25°C (for outdoor installation Ta = 15°C) |
|  | Fornito con sorgente luminosa, con alimentatore remoto Supplied with lighting source, with built-in driver |
|  | Fornito con sorgente luminosa, con alimentatore Supplied with lighting source, with built-in driver |
|  | Apparecchio in Classe I con terminale di messa a terra - Class I luminaire with earth terminal block |
|  | Apparecchio in Classe II - Class II luminaire |
|  | Apparecchio in Classe III - Class III luminaire |
|  | Apparecchio che può essere installato su superfici infiammabili Luminaire which can be mounted on inflammable surfaces |
|  | Accenditore esterno - External ignitor |
|  | Alimentatore installabile su mobili con caratteristiche d'infiammabilità non conosciute Ballast can be installed on furniture with features of flash unknow |
|  | Marchi di qualità - Quality marks |
|  | Calpestabilità - Walk on |
|  | Carrabilità - Drive on |
|  | Contro l'inquinamento luminoso - Against light pollution |
|  | Rotazione asse verticale - Vertical axis rotation |
|  | Rotazione-movimento asse orizzontale - Horizontal axis rotation-adjustability |
|  | Orientamento - Orientation |
|  | Dimensioni fori d'incasso in mm. - Cut-out dimensions in mm. |
|  | Distanza minima tra lampada e oggetto illuminato Minimum distance between lamp and lightened object |
|  | Apparecchi non idonei ad essere ricoperti da materiale termicamente isolante Luminaires not suitable for covering with thermally insulating material |
|  | Spessore del controsoffitto - Thickness of false-ceiling |
| ... (h) L. B. | Valori di vita dei moduli Led - Life value of Led module |
| _SDCM | Deviazione standard della corrispondenza colore - Standard deviation of colour matching |
|  | Cavo di alimentazione per collegamento elettrico - Power cable for electrical connection |
|  | Filo incandescente a 850° C - Glowing wire 850° C |
|  | Gruppo di rischio fotobiologico - (rischio esente) - Photobiological risks group (risk free) |
|  | Flicker free: Effetto di flickering minore o uguale al 3% - Flickering less or equal 3% |
|  | Valore UGR con interdistanza di default 0,25 (tabelle CIE dell'indice unificato di abbagliamento) UGR value with default inter distance 0.25 (dazzle unified index CIE tables) |
| Se | Solo emergenza - Emergency only |
| Sa | Sempre acceso - Always on |
|  | Tecnologia RGB - RGB technology |
|  | Anticorrosione per tutti gli apparecchi da esterno (1000 ore in nebbia salina secondo norma CEI EN 60068-2-11) Anti-corrosion for all outdoor fittings (1000 hours in salt spray according to standard CEI EN 60068-2-11) |
|  | Adatto per installazioni in acqua fino a 3 m. di profondità Suitable for underwater applications max depth 3 m. |
|  | Apparecchio con tecnologia DIMMERABILE Luminaire with DIMMABLE technology |
|  | Equipato con alimentazione di EMERGENZA Equipped with EMERGENCY power supply |
|  | Tecnologia per ALIMENTI FOOD technology |
|  | Tecnologia CASAMBI CASAMBI technology |
|  | Senza emissione di luce verso l'alto No upward light emissions |

VALORI DI VITA DEI MODULI LED LIFE VALUE OF LED MODULE

valore "L" definisce la percentuale di flusso luminoso del modulo LED rispetto a quello iniziale in funzione delle ore di funzionamento utili (50000).

valore "B" definisce la quantità in percentuale di moduli LED che sono al di sotto dello specifico valore L ovvero che NON mantengono il flusso dichiarato.

es. **50000 (h) L90 B10** significa che dopo le ore di funzionamento indicate il 10% dei moduli hanno un flusso luminoso inferiore al 90% di quello iniziale.

Value L: it defines the percentage of luminous flux of the LED module with respect of the initial one in function of the operating hours (50000)

Value B: it defines the percentage of LED modules that are below the specific value L, and that don't maintain the declared flux.

i.e. **50000 (h) L90 B10** means that, after the indicated operating hours, 10% of the modules have the luminous flux lower than 90% of the beginning one.

GRUPPI DI RISCHIO - RISK GROUPS



L'illuminazione a LED è classificata secondo la norma IEC/TR 62778.

Gli apparecchi SIDE rientrano nella categoria "Exempt Group" (assenza di pericoli legati all'infrarosso, alla luce blu e alla radiazione UV) garantendo il rispetto dei requisiti di sicurezza imposti dalla norma stessa (gruppo di rischio 0-1).

The LED lighting is classified according to the IEC/TR 62778 standard.






SIDE appliances belong to the category of "Exempt Group" (absence of dangers of infrared, blue light and UV radiation) ensuring the compliance with the safety regulations imposed by the above specification (risk group 0-1).

0 ESENTE nessun rischio fotobiologico.
FREE no photobiological risk.

1 RISCHIO BASSO nessun rischio fotobiologico nelle normali condizioni di impiego.
LOW RISK no photobiological hazard under normal conditions of use.

2 RISCHIO MODERATO non presenta rischio in condizioni di riflesso naturale di avversione alla luce o effetti termici.
MODERATE RISK it has no risk in case of natural reflex, light aversion or thermic effects.

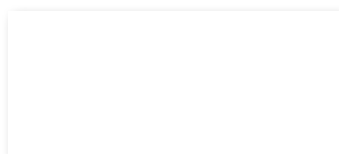
COLORI SORGENTI LUMINOSE LED - LED LIGHTING SOURCE COLORS

-  **LBC** LED Bianco caldo - Warm white LED (3000K)
-  **LBN** LED Bianco neutro - Neutral white LED (4000K)
-  **LBI** LED Bianco freddo - Cool white LED (6000K)
-  **LBL** LED Blu - Blue LED
-  **RGB** Multicolore - Multicolor

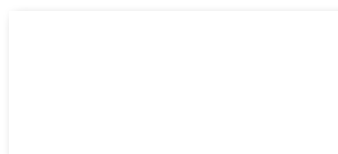
FASCI LUMINOSI - LIGHT BEAMS

| | | | | | | | |
|--|--|--|--|--|---|--|---|
|  |  |  |  |  |  |  |  |
| SIMMETRICO SYMMETRICAL | ASIMMETRICO ASYMMETRICAL | BIDIREZIONALE ASIMMETRICO BIDIRECTIONAL ASYMMETRICAL | MONODIREZIONALE MONODIRECTIONAL | BIDIREZIONALE BIDIRECTIONAL | FASCIO STRETTO-LARGO NARROW-WIDE BEAM | 2 FASCI STRETTI 2 NARROW BEAMS | LAMA DI LUCE BLADE OF LIGHT |
|  |  |  |  |  |  |  | |
| MONODIREZIONALE MONODIRECTIONAL | BIDIREZIONALE BIDIRECTIONAL | OMNIDIREZIONALE OMNIDIRECTIONAL | RADIALE RADIAL | 2 FASCI 2 BEAM | 3 FASCI 3 BEAM | 4 FASCI 4 BEAM | |

Non ci assumiamo responsabilità per errori di stampa. La società si riserva il diritto di apportare modifiche sui prodotti qui illustrati, in qualsiasi momento, senza preavviso.
We are not responsible for printing errors. The company reserves the right to amend all products herein detailed, any time without prior notice.



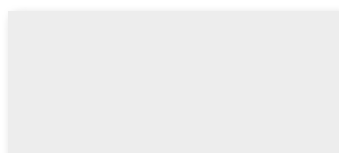
BR
RAL9010
Bianco raggrinzante - Rought white



BI
RAL9010
Bianco - White



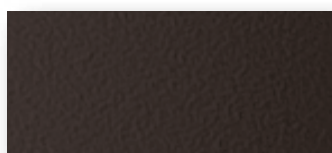
NE
RAL 9005
Nero - Black



GA-GR
RAL 9006
Grigio raggrinzante - Rough grey



GRA
RAL 7016
Grigio Antracite - Grey anthracite



BW
Marrone - Brown
AKZO NOBEL SAP 19805 SW 208G



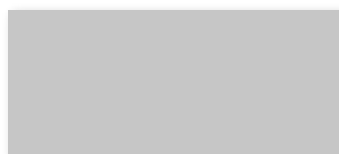
CR
Cromato - Chrome



CM
Cromo - Matt chrome



ALL
Alluminio - Aluminium



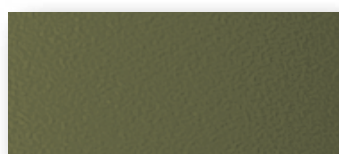
ALS
Alluminio satinato - Satin aluminium



Inox
Acciaio Inox - Stainless steel Inox



CO
CORTEN
Ruggine - Rusty
AKZO NOBEL YX355F



VE
RAL 6013
Verde - Green

I colori sono puramente indicativi - Colors are purely indicative

PERSONALIZZAZIONE - CUSTOMIZATION



SIDE realizza le proprie linee di prodotto con 3 colorazioni standard: bianco, nero e grigio. Oltre a questi colori è possibile personalizzare i nostri prodotti con colorazioni dedicate in base alle diverse esigenze estetiche e progettuali. Grazie ai nostri processi di verniciatura con polveri epossidiche, siamo in grado di offrire una gamma colore che comprende tutti i codici della tabella RAL con una semplice richiesta scritta. SIDE, produce anche binari elettrificati verniciabili con i medesimi codici RAL.

SIDE realizes its lines of products in 3 standard colors: white, black and grey. Beside these colors, it is possible to customize our products according to the esthetical and design requests. Thanks to our painting processes with epoxy powders, we can offer a range of colors that includes all the codes of the RAL table, with a simple written request. SIDE produces also electrified rails that can be painted with the same RAL codes.

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Art. 1. Prodotti

- 1.1 SIDE S.p.A. si riserva la facoltà di apportare, in qualunque momento e senza preavviso, modifiche nella costruzione degli apparecchi luminosi e degli accessori.

Art. 2. Dichiarazioni dell'acquirente

- 2.1 Ai fini di quanto previsto dall'art. 25 della Legge 06-02-1996 n° 52 di recepimento della direttiva CE n° 93-1993, relativa alle clausole vessatorie, l'acquirente dichiara che provvederà all'acquisto dei prodotti SIDE S.p.A. agendo esclusivamente per fini che rientrano nella sua specifica attività professionale imprenditoriale e quindi dichiara di essere a conoscenza dei prodotti, servizi e prezzi offerti al momento della consegna.

Art. 3. Consegna

- 3.1 Il termine di consegna fissato convenzionalmente è soltanto indicativo e decorre, dall'invio da parte di SIDE S.p.A., della conferma d'ordine a condizione che l'acquirente abbia fornito tutti i dati tecnici e tutti i documenti necessari, abbia adempiuto a tutte le obbligazioni contrattuali ed abbia versato l'acconto eventualmente richiesto. La consegna, così come previsto dall'art. 13.1, si intende effettuata alla data di partenza franco spedizioniere.
- 3.2 SIDE S.p.A. produce e fornisce i prodotti su commessa senza vincolo di osservanza di termini di consegna tassativi. I termini di consegna pattuiti al momento degli ordini hanno valore puramente indicativo e gli eventuali ritardi non danno all'acquirente il diritto di chiedere l'annullamento, la rescissione o la risoluzione del contratto, né di rifiutare la merce, né di reclamare il risarcimento dei danni, salva preventiva diffida ad adempiere ai sensi e per gli effetti dell'art. 1454 c.c.
- 3.3 SIDE S.p.A. è liberata da ogni impegno e responsabilità relativo al termine di consegna e si riserva di risolvere il contratto, senza riconoscere danno alcuno, indennizzo, risarcimento all'acquirente, in caso di forza maggiore e di eventi al di fuori del ragionevole controllo di SIDE S.p.A. quali, a mero titolo esemplificativo e non esaustivo, lockout, epidemie, guerre, requisizioni, fuoco, incendi alle attrezzature, atti di nemici pubblici, sabotaggio, tumulti o sommosse civili, scioperi, serrate, controversie di lavoro, riduzione e/o interruzione totale o parziale dell'attività di SIDE S.p.A., embarghi o ritardi nei trasporti, mancanza o carenza di materiali, di fornitori o equipaggiamenti, inadempienze di fornitori, atti o regolamenti o provvedimenti di qualsiasi governo, sue branche o agenzie. SIDE S.p.A. informerà l'acquirente dei fatti ed avvenimenti sopra elencati.

Art. 4. Contestazioni

- 4.1 Il Foro di Monza è esclusivamente competente a decidere qualunque controversia dovesse insorgere tra le parti e in particolare quelle relative alle trattative contrattuali, alla conclusione, esecuzione, interpretazione, o risoluzione di tutti i contratti intervenuti ed alla relativa garanzia.

Art. 5. Esecuzioni speciali

- 5.1 È possibile ottenere colori fuori standard ed esecuzioni speciali in alcune serie di prodotti. Il prezzo, le quantità minime dei prodotti e i tempi di consegna verranno concordati su richiesta.

Art. 6. Garanzia

- 6.1 Ogni apparecchio viene garantito integralmente per la durata di 5 anni con decorrenza dalla data di consegna del prodotto.
- 6.2 Sono esclusi dalla garanzia tutti i guasti dovuti a cause di forza maggiore (fulmine, incendio, etc.) nonché tutti i danni causati da un uso improprio dell'apparecchiatura. Sono altresì escluse dalla garanzia le batterie e gli accumulatori.
- 6.3 LA GARANZIA DECADE INDEROGABILMENTE IN CASO DI MANOMISSIONI DEGLI APPARECCHI DA PARTE DI PERSONE O TECNICI NON ESPRESSAMENTE AUTORIZZATI DALLA SIDE S.p.A.
- 6.4
- Temperatura massima ambiente notturno ad apparecchio acceso non superiore a 50°C;
 - Temperatura minima ambiente notturno ad apparecchio acceso non inferiore a -20°C;
 - Temperatura massima ambiente diurno ad apparecchio spento non superiore a 60°C.
- 6.5 Per l'estensione della garanzia a 5 anni, inviare la copia fattura di acquisto entro 20 giorni lavorativi dell'installazione alla mail: sales@sidespa.it e attendere la documentazione di estensione garanzia, con relativo numero di pratica.
- GARANZIA 5 ANNI:
- Prodotti a LED;
 - Sistemi di controllo;
 - Apparecchi di illuminazione di emergenza.
- GARANZIA 2 ANNI:
- Sistemi di illuminazione di emergenza centralizzati.
- GARANZIA 1 ANNI:
- Prodotti non a LED;
 - Ricambi.
- 6.6 SIDE S.P.A. in qualità di produttore, utilizza per i suoi prodotti, sorgenti LED con ridotta emissione di raggi UV e raggi IR. SIDE S.P.A. non è responsabile per eventuali alterazioni o danni a tessuti ed in generale per difettosità riscontrate su merce in esposizione se, il computo illuminotecnico NON è stato eseguito da nostro personale qualificato e/o studio autorizzato per la valutazione illuminotecnica del fascio luminoso e numero di apparecchi illuminotecnici da installare.
- Inoltre, SIDE S.P.A. non è responsabile se non vengono rispettati i seguenti parametri:
- Distanza minima di 1mt tra apparecchio illuminotecnico e prodotto illuminato;
 - Limitazione del tempo di esposizione di tessuti e/o altri materiali alla luce artificiale e naturale.

Art. 7. Offerte

- 7.1 Il prezzo e le caratteristiche dei prodotti menzionati nei cataloghi, prospetti, documenti pubblicitari e le spese non vincolano SIDE S.p.A., la quale si riserva il diritto di apporvi, in qualsiasi momento, delle modifiche. Tutte le offerte si intendono non vincolanti; le condizioni economiche applicabili al rapporto saranno, pertanto, quelle risultanti dai listini di SIDE S.p.A. al momento della conclusione del contratto relativo alla fornitura dei beni all'acquirente.
- 7.2 Le offerte, gli allegati, i campioni, i disegni tecnici e le descrizioni rimangono di proprietà di SIDE S.p.A., non potranno essere utilizzate dal potenziale acquirente e dovranno essere immediatamente restituite a SIDE S.p.A. in caso di mancata stipulazione del contratto tra le parti e/o di incarico ad un altro soggetto diverso da SIDE S.p.A.
- 7.3 Poiché le caratteristiche dei prodotti venduti sono in continua evoluzione e perfezionamento, gli stessi sono suscettibili di essere modificati o ritirati dal commercio in qualsiasi momento e senza preavviso.
- 7.4 Gli agenti o preposti di SIDE S.p.A. non hanno il potere di vincolare quest'ultima, salvo conferma espressa per iscritto.

Art. 8. Ordini

- 8.1 Gli ordini dell'acquirente devono essere effettuati per iscritto e, se trattasi di persona giuridica, devono essere sottoscritti da persona all'uopo autorizzata ad impegnare la stessa. In ogni caso l'esistenza del potere di rappresentanza del sottoscrittore si presume a favore di SIDE S.p.A.
- 8.2 Ogni eventuale ordine telefonico dovrà essere confermato per iscritto. In difetto l'ordine si ritiene non pervenuto.
- 8.3 SIDE S.p.A. si riserva, in ogni caso, il diritto di richiedere, al momento dell'ordine da parte dell'acquirente, un acconto oppure il pagamento integrale anticipato della fornitura.
- 8.4 La conferma d'ordine dovrà essere effettuata per iscritto e dovrà pervenire direttamente a SIDE S.p.A. In ogni caso l'esecuzione dell'ordine da parte di SIDE S.p.A. equivale, ai sensi dell'art. 1327 c.c., ad accettazione.
- 8.5 L'ordinazione viene assunta SALVO APPROVAZIONE DELLA CASA ed è conferita irrevocabilmente per la durata di mesi uno data ordine (art. 1329 C.C.), nonché con richiesta di esecuzione senza preventiva risposta (art. 1327 C.C.).
- 8.6 Le ordinazioni dei nostri prodotti si intendono sempre accettate ai prezzi ed alle condizioni di vendita in vigore all'epoca della consegna della merce. A fronte di eventuale variazioni di listino e quindi di prezzi e condizioni, l'acquirente avrà la facoltà di annullare gli ordini in atto con lettera raccomandata entro 8 giorni dalla nostra comunicazione di variazioni.
- 8.7 Le ordinazioni, anche se raccolte tramite il nostro personale di vendita, si intendono subordinate alla accettazione di SIDE S.p.A., che può essere anche parziale.

Art. 9. Pagamento

- 9.1 Il pagamento deve essere effettuato entro il termine convenuto nel modo e col mezzo indicato nell'ordine e al domicilio del venditore (SIDE S.p.A.) e ciò anche nei casi di ritardo nell'arrivo della merce, o di avarie o perdite totali o parziali verificatesi durante il trasporto, nonché nel caso in cui le merci messe a disposizione dell'acquirente mediante consegna allo spedizioniere, non vengano dall'acquirente stesso ritirate.
- 9.2 La eventuale accettazione, da parte della venditrice, di tratte o di altri effetti di commercio si intenderà avvenuta con la clausola "salvo buon fine".
- 9.3 Sui pagamenti differiti anche cambiari, da SIDE S.p.A. preventivamente accettati, è in ogni caso dovuto l'interesse decorrente dalla data della fattura, secondo il tasso praticato dalle banche sugli scoperti di conto corrente vigente alla data di pagamento.
- 9.4 Eventuali sconti di cassa, nonché abbuoni o premi di qualsiasi natura saranno accordati a condizione che il cliente non abbia pagamenti in sospeso e si intenderanno automaticamente decaduti e revocati in caso di mancato pagamento.
- 9.5 In caso di ritardato pagamento alle scadenze prestabilite, verranno riconosciuti alla Società venditrice SIDE S.p.A. gli interessi bancari correnti PRIME RATE aumentati di 3 punti. L'inadempienza nei pagamenti relativi a più rate, od anche ad una sola che superi l'ottava parte del prezzo, farà decadere il compratore dal beneficio del termine rateale e darà diritto alla venditrice di richiedere subito il residuo saldo del prezzo, oppure di ritenere senz'altro risolto il contratto con restituzione immediata della merce ed acquisizione, a titolo di indennizzo, delle rate pagate, salvo, comunque, il risarcimento dei danni.
- 9.6 Per patto espresso tra le parti, qualunque contestazione fosse sollevata dalla parte acquirente o dovesse comunque sorgere tra le parti, non potrà sospendere l'obbligo dell'acquirente di provvedere al pagamento entro il termine pattuito.
- 9.7 La perdita delle apparecchiature e dei relativi accessori per causa non imputabile a SIDE S.p.A., non libera l'acquirente dall'obbligo del pagamento ancorché la merce non gli sia stata consegnata.

Art. 10. Riserva di proprietà

- 10.1 Le apparecchiature indicate in ordine ed i relativi accessori sono venduti con RISERVA DI PROPRIETÀ a favore della venditrice SIDE S.p.A. e, quindi, il compratore ne acquisterà la proprietà soltanto al pagamento dell'ultima rata di prezzo, ma ne assume i rischi al momento della consegna (art. 1523 C.C.).
- 10.2 Qualora per opera di terzi venisse operato per opera di terzi un sequestro o un pignoramento, l'acquirente si impegna a far inserire, nel relativo verbale di esecuzione redatto dal precedente, la dichiarazione che proprietà in virtù di riservato dominio è SIDE S.p.A., e ad informare immediatamente la stessa perché possa agire in sede di opposizione di terzo a rituale rivendica, con diritto di rivalsa per tutte le spese relative.

Art. 11. Prezzi ed oneri fiscali

- 11.1 Sugli ordini verranno applicati i prezzi al pubblico riportati nel "listino prezzi", eventuali condizioni particolari dovranno essere pattuite ed autorizzate dalla SIDE S.p.A. in maniera scritta.
- 11.2 I prezzi applicati sono suscettibili di essere modificati sino alla conferma dell'ordine da parte di SIDE S.p.A. La modifica avviene in relazione alla variazione del rapporto di cambio, dei costi delle materie prime nonché di eventuali tasse o imposte applicabili al contratto.
- 11.3 Il prezzo definitivo, al netto delle tasse e-o imposte è quello riportato sulla conferma d'ordine di SIDE S.p.A. e si intende per merce resa franco spedizioniere.
- 11.4 I prezzi riportati nelle offerte e nel listino di SIDE S.p.A. non sono comprensivi di IVA, del costo di installazione e del costo delle lampadine. Eventuali altri costi, oneri o spese relative agli articoli offerti e non espressamente indicati nell'offerta o nel listino di SIDE S.p.A. sono comunque a carico dell'acquirente richiesti a parte. In relazione alla complessità della fornitura il servizio tecnico-commerciale di SIDE S.p.A. è a disposizione dell'acquirente per la definizione di costi e modalità.
- 11.5 Valgono inoltre le seguenti condizioni:
consegne franco fabbrica per ordini al valore netto inferiore a € 500 per l'Italia;
consegne franco destino per l'Italia per ordini di valore netto superiori a € 500 per l'Italia;
consegne EX-Works per l'estero.
- 11.6 Valore minimo fatturabile: € 150,00.

Art. 12. Reclami

- 12.1 Eventuali reclami per vizi o difetti della merce ci vanno comunicati con lettera raccomandata entro e non oltre 8 giorni dalla scoperta del difetto, sotto pena di decadenza di ogni azione di garanzia.
- 12.2 I prodotti difettosi, sempre che la relativa denuncia sia fatta tempestivamente, possono esserci restituiti, previa autorizzazione scritta, per effettuare le opportune riparazioni o sostituzioni escluso ogni altro nostro onere od obbligo o responsabilità.
- 12.3 Gli eventuali ritorni dovranno essere resi franchi in ogni spesa al nostro stabilimento di Lissone (MI); in ogni caso verrà accreditato un importo pari del valore della merce resa.

Art. 13. Trasporti

- 13.1 La merce viaggia sempre a rischio e pericolo dell'acquirente.
- 13.2 Qualora SIDE S.p.A. provveda a stipulare il contratto di trasporto con il vettore, agirà sempre per conto e con spese a carico dell'acquirente, con le conseguenze di cui all'art. 13.1. In tal caso, il prezzo dei prodotti sarà comprensivo dei costi del trasporto.
- 13.3 SIDE S.p.A. non è tenuta a concludere alcun contratto di assicurazione contro i rischi di trasporto.
- 13.4 In caso di avarie, rotture, furti o manomissioni della merce durante il trasporto o nel caso di ritardi di consegna imputabili allo spedizioniere e-o al vettore, l'acquirente potrà rivalersi nei confronti dello spedizioniere e-o del vettore incaricato, essendo esclusa qualsivoglia responsabilità di SIDE S.p.A. al riguardo.
- 13.5 Il cliente deve accertare peso e condizioni della merce all'atto della consegna.
- 13.6 SIDE S.p.A. si riserva la scelta del mezzo di trasporto, salvo pattuizione scritta contraria.

Art. 14. Vendita

- 14.1 La vendita, compresa la fase delle trattative, è regolata dal diritto italiano.

Art. 15. Conclusioni

- 15.1 Le presenti condizioni generali di vendita sono le sole applicabili nei rapporti tra SIDE S.p.A. e l'acquirente; in particolare è esclusa l'applicazione delle condizioni generali o particolari di contratto dell'acquirente, a meno che SIDE S.p.A. non le abbia accettate per iscritto.
- 15.2 Le parti espressamente dichiarano di escludere la applicazione della Convenzione di Vienna del 11 -04-1980 (ratificata dallo Stato italiano con L. 11 -12-1985 n° 765) in conformità a quanto previsto dall'art. 6 della stessa.
- 15.3 Per tutto quanto non previsto dalle presenti condizioni si applicano, ai singoli contratti, le norme sui contratti in generale (art. 1321 e ss.) e sul contratto di compravendita in particolare (art. 1470 e ss.) contemplate dal codice civile italiano.

Data decorrenza 11.05.2023

Non ci assumiamo responsabilità per errori di stampa. La società si riserva il diritto di apportare modifiche sui prodotti qui illustrati, in qualsiasi momento, senza preavviso. Sono vietate riproduzioni o copie senza autorizzazione.

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| 3130 | 177 | 406208 BW | 176 | 67962-LBC | 211 | E1075-LBN | 185 |
| 3131 | 177 | 406219 GRA 3m | 281 | 67962-LBN | 211 | E1076-LBC | 185 |
| 3133-BW | 177 | 406259 GRA | 176 | 67966-LBC | 211 | E1076-LBN | 185 |
| 3133-CO | 177 | 406307 NE | 281 | 67966-LBC-F | 213 | E1077-LBC | 185 |
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| 3133-NE | 177 | 406319 GR | 281 | 67966-LBN-F | 213 | E1078-LBC | 185 |
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| 3134-VE | 177 | 406459 GRA | 281 | 67968-LBC | 211 | E1080-LBN | 185 |
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| 3136-CO | 177 | 4073 | 267 | 67968-LBN | 211 | E1081-LBN | 185 |
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| 3137 | 172 | 408108 BW 4m | 281 | 699942-LBC | 257 | E1085-LBC-25 | 183 |
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| 3140 | 179 | 408207 NE 5m | 281 | 884-GR | 145 | E1086-LBC-10 | 183 |
| 3141-BW | 178 | 408208 BW 5m | 281 | 884-NE | 145 | E1086-LBC-25 | 183 |
| 3141-CO | 178 | 408219 GRA 5m | 281 | 888 | 263 | E1086-LBN-10 | 183 |
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| 3148-CO | 175 | 646364 | 47 | E1020 | 187 | E1219-LBN | 39 |
| 3148-GR | 175 | 646397 | 53 | E1021 | 187 | E1220-LBC | 39 |
| 3148-NE | 175 | 646636 NE | 90 | E1025 | 187 | E1220-LBN | 39 |
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| 3150-VE | 173 | 67950-LBN-B | 214 | E1028-LBN-15 | 187 | E3805-LBC-75 | 217 |
| 3151-BW | 173 | 67950-LBN-DA | 214 | E1028-LBN-25 | 187 | E3805-LBN-75 | 217 |
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| 3151-GR | 173 | 67950-LBN-DA-F | 215 | E1031-E | 172 | E3810-LBN-75 | 217 |
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| E3835-LBN-75 | 167 | E4901-LBC-1L | 195 | E5376-LBN-40 | 207 | E5420-LBN-EM | 243 |
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| E3855-LBC-75 | 167 | E4902-LBN-M | 194 | E5377-LBN-60 | 207 | E5422-LBC-EM | 243 |
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| E4054 | 257 | E4910-LBC-M | 196 | E5382-LBC-40 | 209 | E5430-LBN-EM | 243 |
| E4055 | 257 | E4910-LBN-1L | 197 | E5382-LBC-60 | 209 | E5431-LBC | 243 |
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| E4058 | 257 | E4911-LBC-M | 196 | E5382-LBN-60 | 209 | E5431-LBN | 243 |
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| E4071-LBC | 285 | E5191 | 220 | E5386-LBN | 249 | E5447-LBC-EM | 245 |
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| E4084-LBN | 216 | E5357-LBN-60 | 233 | E5398-LBN | 249 | E5552C-LBC-15 | 198 |
| E4084AS-LBC | 216 | E5358-LBC-15 | 233 | E5400-LBC | 247 | E5552C-LBC-24 | 198 |
| E4084AS-LBN | 216 | E5358-LBC-40 | 233 | E5400-LBC-DA | 247 | E5552C-LBC-40 | 198 |
| E4085-LBC | 216 | E5358-LBC-60 | 233 | E5400-LBC-DIM | 247 | E5552C-LBN-15 | 198 |
| E4085-LBN | 216 | E5358-LBN-15 | 233 | E5400-LBN | 247 | E5552C-LBN-24 | 198 |
| E4085AS-LBC | 216 | E5358-LBN-40 | 233 | E5400-LBN-DA | 247 | E5552C-LBN-40 | 198 |
| E4085AS-LBN | 216 | E5358-LBN-60 | 233 | E5400-LBN-DIM | 247 | E5553C-LBC-15 | 202 |
| E4100-LBC | 287 | E5359-LBC-15 | 233 | E5401-LBC | 247 | E5553C-LBC-24 | 202 |
| E4100-LBN | 287 | E5359-LBC-40 | 233 | E5401-LBC-DA | 247 | E5553C-LBC-40 | 202 |
| E4101-LBC | 287 | E5359-LBC-60 | 233 | E5401-LBC-DIM | 247 | E5553C-LBN-15 | 202 |
| E4101-LBN | 287 | E5359-LBN-15 | 233 | E5401-LBN | 247 | E5553C-LBN-24 | 202 |
| E4102-LBC | 287 | E5359-LBN-40 | 233 | E5401-LBN-DA | 247 | E5553C-LBN-40 | 202 |
| E4102-LBN | 287 | E5359-LBN-60 | 233 | E5401-LBN-DIM | 247 | E5554C-LBC-15 | 202 |
| E4111-LBC | 216 | E5375-LBC-15 | 207 | E5402-LBC | 247 | E5554C-LBC-24 | 202 |
| E4111-LBN | 216 | E5375-LBC-40 | 207 | E5402-LBC-DA | 247 | E5554C-LBC-40 | 202 |
| E4112-LBC | 216 | E5375-LBC-60 | 207 | E5402-LBC-DIM | 247 | E5554C-LBN-15 | 202 |
| E4112-LBN | 216 | E5375-LBN-15 | 207 | E5402-LBN | 247 | E5554C-LBN-24 | 202 |
| E4113-LBC | 216 | E5375-LBN-40 | 207 | E5402-LBN-DA | 247 | E5554C-LBN-40 | 202 |
| E4113-LBN | 216 | E5375-LBN-60 | 207 | E5402-LBN-DIM | 247 | E5555C-LBC-15 | 202 |
| E4900-LBC-1L | 195 | E5376-LBC-15 | 207 | E5420-LBC | 243 | E5555C-LBC-24 | 202 |

| COD | PAG | COD | PAG | COD | PAG | COD | PAG |
|----------------|-----|---------------|-----|---------------|-----|---------------|-----|
| E5555C-LBC-40 | 202 | E5595-LBN-16 | 203 | E5683-LBC-40 | 205 | E5851-LBI | 156 |
| E5555C-LBN-15 | 202 | E5595-LBN-24 | 203 | E5683-LBN-16 | 205 | E5851-LBN | 156 |
| E5555C-LBN-24 | 202 | E5595-LBN-40 | 203 | E5683-LBN-25 | 205 | E5852-LBC | 156 |
| E5555C-LBN-40 | 202 | E5595-LBN-AS | 203 | E5683-LBN-40 | 205 | E5852-LBI | 156 |
| E5556C-LBC-15 | 227 | E5596-LBC-16 | 230 | E5684-LBC-16 | 205 | E5852-LBN | 156 |
| E5556C-LBC-15S | 229 | E5596-LBC-16S | 231 | E5684-LBC-25 | 205 | E5853-LBC | 156 |
| E5556C-LBC-24 | 227 | E5596-LBC-24 | 230 | E5684-LBC-40 | 205 | E5853-LBI | 156 |
| E5556C-LBC-24S | 229 | E5596-LBC-24S | 231 | E5684-LBN-16 | 205 | E5853-LBN | 156 |
| E5556C-LBC-40 | 227 | E5596-LBC-40 | 230 | E5684-LBN-25 | 205 | E5854-LBC | 156 |
| E5556C-LBC-40S | 229 | E5596-LBC-40S | 231 | E5684-LBN-40 | 205 | E5854-LBI | 156 |
| E5556C-LBN-15 | 227 | E5596-LBN-16 | 230 | E5685-LBC-16 | 205 | E5854-LBN | 156 |
| E5556C-LBN-15S | 229 | E5596-LBN-16S | 231 | E5685-LBC-25 | 205 | E5855-LBC | 156 |
| E5556C-LBN-24 | 227 | E5596-LBN-24 | 230 | E5685-LBC-40 | 205 | E5855-LBI | 156 |
| E5556C-LBN-24S | 229 | E5596-LBN-24S | 231 | E5685-LBN-16 | 205 | E5855-LBN | 156 |
| E5556C-LBN-40 | 227 | E5596-LBN-40 | 230 | E5685-LBN-25 | 205 | E5860Q-LBC-10 | 151 |
| E5556C-LBN-40S | 229 | E5596-LBN-40S | 231 | E5685-LBN-40 | 205 | E5860Q-LBC-30 | 151 |
| E5557C-LBC-15 | 227 | E5597-LBC-16 | 230 | E5686-LBC-16 | 235 | E5860Q-LBC-45 | 151 |
| E5557C-LBC-15S | 229 | E5597-LBC-16S | 231 | E5686-LBC-16S | 237 | E5860Q-LBL-10 | 151 |
| E5557C-LBC-24 | 227 | E5597-LBC-24 | 230 | E5686-LBC-25 | 235 | E5860Q-LBL-30 | 151 |
| E5557C-LBC-24S | 229 | E5597-LBC-24S | 231 | E5686-LBC-25S | 237 | E5860Q-LBL-45 | 151 |
| E5557C-LBC-40 | 227 | E5597-LBC-40 | 230 | E5686-LBC-40 | 235 | E5860Q-LBN-10 | 151 |
| E5557C-LBC-40S | 229 | E5597-LBC-40S | 231 | E5686-LBC-40S | 237 | E5860Q-LBN-30 | 151 |
| E5557C-LBN-15 | 227 | E5597-LBN-16 | 230 | E5686-LBN-16 | 235 | E5860Q-LBN-45 | 151 |
| E5557C-LBN-15S | 229 | E5597-LBN-16S | 231 | E5686-LBN-16S | 237 | E5860T-LBC-10 | 149 |
| E5557C-LBN-24 | 227 | E5597-LBN-24 | 230 | E5686-LBN-25 | 235 | E5860T-LBC-30 | 149 |
| E5557C-LBN-24S | 229 | E5597-LBN-24S | 231 | E5686-LBN-25S | 237 | E5860T-LBC-45 | 149 |
| E5557C-LBN-40 | 227 | E5597-LBN-40 | 230 | E5686-LBN-40 | 235 | E5860T-LBL-10 | 149 |
| E5557C-LBN-40S | 229 | E5597-LBN-40S | 231 | E5686-LBN-40S | 237 | E5860T-LBL-30 | 149 |
| E5558C-LBC-15 | 227 | E5598-LBC-16 | 230 | E5687-LBC-16 | 235 | E5860T-LBL-45 | 149 |
| E5558C-LBC-15S | 229 | E5598-LBC-16S | 231 | E5687-LBC-16S | 237 | E5860T-LBN-10 | 149 |
| E5558C-LBC-24 | 227 | E5598-LBC-24 | 230 | E5687-LBC-25 | 235 | E5860T-LBN-30 | 149 |
| E5558C-LBC-24S | 229 | E5598-LBC-24S | 231 | E5687-LBC-25S | 237 | E5860T-LBN-45 | 149 |
| E5558C-LBC-40 | 227 | E5598-LBC-40 | 230 | E5687-LBC-40 | 235 | E5861Q-LBC-10 | 151 |
| E5558C-LBC-40S | 229 | E5598-LBC-40S | 231 | E5687-LBC-40S | 237 | E5861Q-LBC-30 | 151 |
| E5558C-LBN-15 | 227 | E5598-LBN-16 | 230 | E5687-LBN-16 | 235 | E5861Q-LBC-45 | 151 |
| E5558C-LBN-15S | 229 | E5598-LBN-16S | 231 | E5687-LBN-16S | 237 | E5861Q-LBL-10 | 151 |
| E5558C-LBN-24 | 227 | E5598-LBN-24 | 230 | E5687-LBN-25 | 235 | E5861Q-LBL-30 | 151 |
| E5558C-LBN-24S | 229 | E5598-LBN-24S | 231 | E5687-LBN-25S | 237 | E5861Q-LBL-45 | 151 |
| E5558C-LBN-40 | 227 | E5598-LBN-40 | 230 | E5687-LBN-40 | 235 | E5861Q-LBN-10 | 151 |
| E5558C-LBN-40S | 229 | E5598-LBN-40S | 231 | E5687-LBN-40S | 237 | E5861Q-LBN-30 | 151 |
| E5590-LBC-16 | 199 | E5652 | 279 | E5688-LBC-16 | 235 | E5861Q-LBN-45 | 151 |
| E5590-LBC-24 | 199 | E5653 | 279 | E5688-LBC-16S | 237 | E5861T-LBC-10 | 149 |
| E5590-LBC-40 | 199 | E5654 | 279 | E5688-LBC-25 | 235 | E5861T-LBC-30 | 149 |
| E5590-LBC-AS | 199 | E5655 | 279 | E5688-LBC-25S | 237 | E5861T-LBC-45 | 149 |
| E5590-LBN-16 | 199 | E5656 | 279 | E5688-LBC-40 | 235 | E5861T-LBL-10 | 149 |
| E5590-LBN-24 | 199 | E5657 | 279 | E5688-LBC-40S | 237 | E5861T-LBL-30 | 149 |
| E5590-LBN-40 | 199 | E5658 | 279 | E5688-LBN-16 | 235 | E5861T-LBL-45 | 149 |
| E5590-LBN-AS | 199 | E5659 | 279 | E5688-LBN-16S | 237 | E5861T-LBN-10 | 149 |
| E5591-LBC-16 | 199 | E5676-LBC | 279 | E5688-LBN-25 | 235 | E5861T-LBN-30 | 149 |
| E5591-LBC-24 | 199 | E5676-LBC-P | 161 | E5688-LBN-25S | 237 | E5861T-LBN-45 | 149 |
| E5591-LBC-40 | 199 | E5676-LBN | 279 | E5688-LBN-40 | 235 | E5862Q-LBC-10 | 151 |
| E5591-LBC-AS | 199 | E5676-LBN-P | 161 | E5688-LBN-40S | 237 | E5862Q-LBC-30 | 151 |
| E5591-LBN-16 | 199 | E5677-LBC | 279 | E5690-LBC | 280 | E5862Q-LBC-45 | 151 |
| E5591-LBN-24 | 199 | E5677-LBC-P | 161 | E5690-LBC-DA | 280 | E5862Q-LBL-10 | 151 |
| E5591-LBN-40 | 199 | E5677-LBN | 279 | E5690-LBN | 280 | E5862Q-LBL-30 | 151 |
| E5591-LBN-AS | 199 | E5677-LBN-P | 161 | E5690-LBN-DA | 280 | E5862Q-LBL-45 | 151 |
| E5592-LBC-16 | 199 | E5678-LBC | 279 | E5691-LBC | 280 | E5862Q-LBN-10 | 151 |
| E5592-LBC-24 | 199 | E5678-LBC-P | 161 | E5691-LBC-DA | 280 | E5862Q-LBN-30 | 151 |
| E5592-LBC-40 | 199 | E5678-LBN | 279 | E5691-LBN | 280 | E5862Q-LBN-45 | 151 |
| E5592-LBC-AS | 199 | E5678-LBN-P | 161 | E5691-LBN-DA | 280 | E5862T-LBC-10 | 149 |
| E5592-LBN-16 | 199 | E5679-LBC | 279 | E5692-LBC | 280 | E5862T-LBC-30 | 149 |
| E5592-LBN-24 | 199 | E5679-LBC-P | 161 | E5692-LBC-DA | 280 | E5862T-LBC-45 | 149 |
| E5592-LBN-40 | 199 | E5679-LBN | 279 | E5692-LBN | 280 | E5862T-LBL-10 | 149 |
| E5592-LBN-AS | 199 | E5679-LBN-P | 161 | E5692-LBN-DA | 280 | E5862T-LBL-30 | 149 |
| E5593-LBC-16 | 203 | E5680-LBC-16 | 201 | E5693-LBC | 280 | E5862T-LBL-45 | 149 |
| E5593-LBC-24 | 203 | E5680-LBC-24 | 201 | E5693-LBC-DA | 280 | E5862T-LBN-10 | 149 |
| E5593-LBC-40 | 203 | E5680-LBC-40 | 201 | E5693-LBN | 280 | E5862T-LBN-30 | 149 |
| E5593-LBC-AS | 203 | E5680-LBN-16 | 201 | E5693-LBN-DA | 280 | E5862T-LBN-45 | 149 |
| E5593-LBN-16 | 203 | E5680-LBN-24 | 201 | E5810-LBC | 159 | E5863Q-LBC-10 | 151 |
| E5593-LBN-24 | 203 | E5680-LBN-40 | 201 | E5810-LBN | 159 | E5863Q-LBC-30 | 151 |
| E5593-LBN-40 | 203 | E5681-LBC-16 | 201 | E5811-LBC | 159 | E5863Q-LBC-45 | 151 |
| E5593-LBN-AS | 203 | E5681-LBC-24 | 201 | E5811-LBN | 159 | E5863Q-LBL-10 | 151 |
| E5594-LBC-16 | 203 | E5681-LBC-40 | 201 | E5812-LBC | 159 | E5863Q-LBL-30 | 151 |
| E5594-LBC-24 | 203 | E5681-LBN-16 | 201 | E5812-LBN | 159 | E5863Q-LBL-45 | 151 |
| E5594-LBC-40 | 203 | E5681-LBN-24 | 201 | E5830-LBC | 159 | E5863Q-LBN-10 | 151 |
| E5594-LBC-AS | 203 | E5681-LBN-40 | 201 | E5830-LBN | 159 | E5863Q-LBN-30 | 151 |
| E5594-LBN-16 | 203 | E5682-LBC-16 | 201 | E5831-LBC | 159 | E5863Q-LBN-45 | 151 |
| E5594-LBN-24 | 203 | E5682-LBC-24 | 201 | E5831-LBN | 159 | E5863T-LBC-10 | 149 |
| E5594-LBN-40 | 203 | E5682-LBC-40 | 201 | E5832-LBC | 159 | E5863T-LBC-30 | 149 |
| E5594-LBN-AS | 203 | E5682-LBN-16 | 201 | E5832-LBN | 159 | E5863T-LBC-45 | 149 |
| E5595-LBC-16 | 203 | E5682-LBN-24 | 201 | E5850-LBC | 156 | E5863T-LBL-10 | 149 |
| E5595-LBC-24 | 203 | E5682-LBN-40 | 201 | E5850-LBI | 156 | E5863T-LBL-30 | 149 |
| E5595-LBC-40 | 203 | E5683-LBC-16 | 205 | E5850-LBN | 156 | E5863T-LBL-45 | 149 |
| E5595-LBC-AS | 203 | E5683-LBC-25 | 205 | E5851-LBC | 156 | E5863T-LBN-10 | 149 |

| COD | PAG | COD | PAG | COD | PAG | COD | PAG |
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| E5863T-LBN-30 | 149 | E5868T-LBC-30 | 149 | E5886-LBC | 141 | E5932-LBC | 269 |
| E5863T-LBN-45 | 149 | E5868T-LBC-45 | 149 | E5886-LBN | 141 | E5932-LBC-N | 271 |
| E5864Q-LBC-10 | 151 | E5868T-LBL-10 | 149 | E5887-LBC | 137 | E5932-LBN | 269 |
| E5864Q-LBC-30 | 151 | E5868T-LBL-30 | 149 | E5887-LBC-24 | 139 | E5932-LBN-N | 271 |
| E5864Q-LBC-45 | 151 | E5868T-LBL-45 | 149 | E5887-LBC-V | 137 | E5933-LBC | 269 |
| E5864Q-LBL-10 | 151 | E5868T-LBN-10 | 149 | E5887-LBC-V-24 | 139 | E5933-LBC-N | 271 |
| E5864Q-LBL-30 | 151 | E5868T-LBN-30 | 149 | E5887-LBN | 137 | E5933-LBN | 269 |
| E5864Q-LBL-45 | 151 | E5868T-LBN-45 | 149 | E5887-LBN-24 | 139 | E5933-LBN-N | 271 |
| E5864Q-LBN-10 | 151 | E5869Q-LBC-10 | 151 | E5887-LBN-V | 137 | E5941-LBC | 269 |
| E5864Q-LBN-30 | 151 | E5869Q-LBC-30 | 151 | E5887-LBN-V-24 | 139 | E5941-LBC-N | 271 |
| E5864Q-LBN-45 | 151 | E5869Q-LBC-45 | 151 | E5888-LBC | 137 | E5941-LBN | 269 |
| E5864T-LBC-10 | 149 | E5869Q-LBL-10 | 151 | E5888-LBC-24 | 139 | E5941-LBN-N | 271 |
| E5864T-LBC-30 | 149 | E5869Q-LBL-30 | 151 | E5888-LBC-V | 137 | E5942-LBC | 269 |
| E5864T-LBC-45 | 149 | E5869Q-LBL-45 | 151 | E5888-LBC-V-24 | 139 | E5942-LBC-N | 271 |
| E5864T-LBL-10 | 149 | E5869Q-LBN-10 | 151 | E5888-LBN | 137 | E5942-LBN | 269 |
| E5864T-LBL-30 | 149 | E5869Q-LBN-30 | 151 | E5888-LBN-24 | 139 | E5942-LBN-N | 271 |
| E5864T-LBL-45 | 149 | E5869Q-LBN-45 | 151 | E5888-LBN-V | 137 | E5943-LBC | 269 |
| E5864T-LBN-10 | 149 | E5869T-LBC-10 | 149 | E5888-LBN-V-24 | 139 | E5943-LBC-N | 271 |
| E5864T-LBN-30 | 149 | E5869T-LBC-30 | 149 | E5889-LBC | 137 | E5943-LBN | 269 |
| E5864T-LBN-45 | 149 | E5869T-LBC-45 | 149 | E5889-LBC-24 | 139 | E5943-LBN-N | 271 |
| E5865Q-LBC-10 | 151 | E5869T-LBL-10 | 149 | E5889-LBC-V | 137 | E5946-LBC | 269 |
| E5865Q-LBC-30 | 151 | E5869T-LBL-30 | 149 | E5889-LBC-V-24 | 139 | E5946-LBC-N | 271 |
| E5865Q-LBC-45 | 151 | E5869T-LBL-45 | 149 | E5889-LBN | 137 | E5946-LBN | 269 |
| E5865Q-LBL-10 | 151 | E5869T-LBN-10 | 149 | E5889-LBN-24 | 139 | E5946-LBN-N | 271 |
| E5865Q-LBL-30 | 151 | E5869T-LBN-30 | 149 | E5889-LBN-V | 137 | E5947-LBC | 269 |
| E5865Q-LBL-45 | 151 | E5869T-LBN-45 | 149 | E5889-LBN-V-24 | 139 | E5947-LBC-N | 271 |
| E5865Q-LBN-10 | 151 | E5870Q-LBC-10 | 151 | E5890-LBC | 137 | E5947-LBN | 269 |
| E5865Q-LBN-30 | 151 | E5870Q-LBC-30 | 151 | E5890-LBN | 137 | E5947-LBN-N | 271 |
| E5865Q-LBN-45 | 151 | E5870Q-LBC-45 | 151 | E5891-LBC | 137 | E5948-LBC | 269 |
| E5865T-LBC-10 | 149 | E5870Q-LBL-10 | 151 | E5891-LBN | 137 | E5948-LBC-N | 271 |
| E5865T-LBC-30 | 149 | E5870Q-LBL-30 | 151 | E5892-LBC | 137 | E5948-LBN | 269 |
| E5865T-LBC-45 | 149 | E5870Q-LBL-45 | 151 | E5892-LBN | 137 | E5948-LBN-N | 271 |
| E5865T-LBL-10 | 149 | E5870Q-LBN-10 | 151 | E5901-LBC | 267 | E5951-LBC | 269 |
| E5865T-LBL-30 | 149 | E5870Q-LBN-30 | 151 | E5901-LBN | 267 | E5951-LBC-N | 271 |
| E5865T-LBL-45 | 149 | E5870Q-LBN-45 | 151 | E5902-LBC | 267 | E5951-LBN | 269 |
| E5865T-LBN-10 | 149 | E5870T-LBC-10 | 149 | E5902-LBN | 267 | E5951-LBN-N | 271 |
| E5865T-LBN-30 | 149 | E5870T-LBC-30 | 149 | E5903-LBC | 267 | E5952-LBC | 269 |
| E5865T-LBN-45 | 149 | E5870T-LBC-45 | 149 | E5903-LBN | 267 | E5952-LBC-N | 271 |
| E5866Q-LBC-10 | 151 | E5870T-LBL-10 | 149 | E5906-LBC | 267 | E5952-LBN | 269 |
| E5866Q-LBC-30 | 151 | E5870T-LBL-30 | 149 | E5906-LBN | 267 | E5952-LBN-N | 271 |
| E5866Q-LBC-45 | 151 | E5870T-LBL-45 | 149 | E5907-LBC | 267 | E5953-LBC | 269 |
| E5866Q-LBL-10 | 151 | E5870T-LBL-10 | 149 | E5907-LBN | 267 | E5953-LBC-N | 271 |
| E5866Q-LBL-30 | 151 | E5870T-LBN-10 | 149 | E5908-LBC | 267 | E5953-LBN | 269 |
| E5866Q-LBL-45 | 151 | E5870T-LBN-30 | 149 | E5908-LBN | 267 | E5953-LBN-N | 271 |
| E5866Q-LBN-10 | 151 | E5870T-LBN-45 | 149 | E5911-LBC | 267 | E5956-LBC | 269 |
| E5866Q-LBN-30 | 151 | E5871Q-LBC-10 | 151 | E5911-LBN | 267 | E5956-LBC-N | 271 |
| E5866Q-LBN-45 | 151 | E5871Q-LBC-30 | 151 | E5912-LBC | 267 | E5956-LBN | 269 |
| E5866T-LBC-10 | 149 | E5871Q-LBC-45 | 151 | E5912-LBN | 267 | E5956-LBN-N | 271 |
| E5866T-LBC-30 | 149 | E5871Q-LBL-10 | 151 | E5913-LBC | 267 | E5957-LBC | 269 |
| E5866T-LBC-45 | 149 | E5871Q-LBL-30 | 151 | E5913-LBN | 267 | E5957-LBC-N | 271 |
| E5866T-LBL-10 | 149 | E5871Q-LBL-45 | 151 | E5916-LBC | 267 | E5957-LBN | 269 |
| E5866T-LBL-30 | 149 | E5871Q-LBN-10 | 151 | E5916-LBN | 267 | E5957-LBN-N | 271 |
| E5866T-LBL-45 | 149 | E5871Q-LBN-30 | 151 | E5917-LBC | 267 | E5958-LBC | 269 |
| E5866T-LBN-10 | 149 | E5871Q-LBN-45 | 151 | E5917-LBN | 267 | E5958-LBC-N | 271 |
| E5866T-LBN-30 | 149 | E5871T-LBC-10 | 149 | E5918-LBC | 267 | E5958-LBN | 269 |
| E5866T-LBN-45 | 149 | E5871T-LBC-30 | 149 | E5918-LBN | 267 | E5958-LBN-N | 271 |
| E5867Q-LBC-10 | 151 | E5871T-LBC-45 | 149 | E5921-LBC | 269 | E5961-LBC | 269 |
| E5867Q-LBC-30 | 151 | E5871T-LBL-10 | 149 | E5921-LBC-N | 271 | E5961-LBC-N | 271 |
| E5867Q-LBC-45 | 151 | E5871T-LBL-30 | 149 | E5921-LBN | 269 | E5961-LBN | 269 |
| E5867Q-LBL-10 | 151 | E5871T-LBL-45 | 149 | E5921-LBN-N | 271 | E5961-LBN-N | 271 |
| E5867Q-LBL-30 | 151 | E5871T-LBN-10 | 149 | E5922-LBC | 269 | E5962-LBC | 269 |
| E5867Q-LBL-45 | 151 | E5871T-LBN-30 | 149 | E5922-LBC-N | 271 | E5962-LBC-N | 271 |
| E5867Q-LBN-10 | 151 | E5871T-LBN-45 | 149 | E5922-LBN | 269 | E5962-LBN | 269 |
| E5867Q-LBN-30 | 151 | E5875-LBC | 143 | E5922-LBN-N | 271 | E5962-LBN-N | 271 |
| E5867Q-LBN-45 | 151 | E5875-LBN | 143 | E5923-LBC | 269 | E5963-LBC | 269 |
| E5867T-LBC-10 | 149 | E5876-LBC | 143 | E5923-LBC-N | 271 | E5963-LBC-N | 271 |
| E5867T-LBC-30 | 149 | E5876-LBN | 143 | E5923-LBN | 269 | E5963-LBN | 269 |
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| E8132-LBC-WF | 85 | E8253C-LBC-40 | 317 | E8340-LBC-ASI | 94 | E8384CT-LBN24 | 75 |
| E8132-LBN-AS | 85 | E8253C-LBN-15 | 317 | E8340-LBC-FL | 87 | E8384CT-LBN40 | 75 |
| E8132-LBN-FL | 85 | E8253C-LBN-24 | 317 | E8340-LBC-FLD | 87 | E8384CTV-BC15 | 101 |
| E8132-LBN-S | 85 | E8253C-LBN-40 | 317 | E8340-LBC-S | 87 | E8384CTV-BC24 | 101 |
| E8132-LBN-WF | 85 | E8254-RGB | 319 | E8340-LBC-SD | 87 | E8384CTV-BC40 | 101 |
| E8132F-LBC-12 | 93 | E8262 | 317 | E8340-LBC-S | 87 | E8384CTV-BN15 | 101 |
| E8132F-LBC-55 | 93 | E8263-LBC-12 | 319 | E8340-LBC-WF | 87 | E8384CTV-BN24 | 101 |
| E8132F-LBC-75 | 93 | E8263-LBC-55 | 319 | E8340-LBC-WFDA | 87 | E8384CTV-BN40 | 101 |
| E8132F-LBC-AE | 93 | E8263-LBN-12 | 319 | E8340-LBN-12 | 94 | E8392-LBC | 59 |
| E8132F-LBC-ASI | 93 | E8263-LBN-55 | 319 | E8340-LBN-55 | 94 | E8392-LBI | 59 |
| E8132F-LBN-12 | 93 | E8271I-LBC-FL | 69 | E8340-LBN-75 | 94 | E8394-RGB | 51 |
| E8132F-LBN-55 | 93 | E8271I-LBC-S | 69 | E8340-LBN-AE | 94 | E8394-RGB-SM | 48 |
| E8132F-LBN-75 | 93 | E8271I-LBC-WF | 69 | E8340-LBN-ASI | 94 | E8394-RGB-SMQ | 49 |

| COD | PAG | COD | PAG | COD | PAG | COD | PAG |
|------------------|-----|------------------|-----|---------------|-----|---------------|-----|
| E8394-VD-LBC | 61 | E8496-LBN-EL-I | 41 | E8821-LBC | 157 | E8943AS-LBN30 | 111 |
| E8394-VD-LBL | 61 | E8496-LBN-EL-SM | 48 | E8821-LBN | 157 | E8943AS-RGB30 | 111 |
| E8394-VD-LBO | 61 | E8496-LBN-EL-SMQ | 49 | E8822-LBC | 157 | E8946-LBC | 113 |
| E8394-VD-LRO | 61 | E8500-LBC | 240 | E8822-LBN | 157 | E8946-LBC-6 | 109 |
| E8394-VD-RGB | 61 | E8500-LBN | 240 | E883-N-LBC-C | 47 | E8946-LBN | 113 |
| E8394AS-LBC | 51 | E8501-LBC | 240 | E883-N-LBN-C | 47 | E8946-LBN-6 | 109 |
| E8394AS-LBC-I | 41 | E8501-LBN | 240 | E8830-LBC | 157 | E8946AS-LBC-6 | 111 |
| E8394AS-LBC-Q-I | 43 | E8540-LBC | 241 | E8830-LBN | 157 | E8946AS-LBN-6 | 111 |
| E8394AS-LBC-SM | 48 | E8540-LBC-EM | 241 | E8831-LBC | 157 | E8951-LBC | 113 |
| E8394AS-LBC-SMQ | 49 | E8540-LBI | 241 | E8831-LBN | 157 | E8951-LBC-18 | 109 |
| E8394AS-LBN | 51 | E8540-LBI-EM | 241 | E8832-LBC | 157 | E8951-LBN | 113 |
| E8394AS-LBN-I | 41 | E8540-LBN | 241 | E8832-LBN | 157 | E8951-LBN-18 | 109 |
| E8394AS-LBN-Q-I | 43 | E8540-LBN-EM | 241 | E886-G-LBC-C | 33 | E8951-P-LBC | 119 |
| E8394AS-LBN-SM | 48 | E8541-LBC | 241 | E886-G-LBN-C | 33 | E8951-P-LBC18 | 117 |
| E8394AS-LBN-SMQ | 49 | E8541-LBC-EM | 241 | E886-GQ-LBC-C | 36 | E8951-P-LBN | 119 |
| E8396-LBC | 102 | E8541-LBI | 241 | E886-GQ-LBN-C | 36 | E8951-P-LBN18 | 117 |
| E8396-LBI | 102 | E8541-LBI-EM | 241 | E886-M-LBC-C | 33 | E8951-PS-LBC | 118 |
| E8396-LBL | 102 | E8541-LBN | 241 | E886-M-LBN-C | 33 | E8951-PS-LBN | 118 |
| E8396-LBN | 102 | E8541-LBN-EM | 241 | E886-MQ-LBC-C | 36 | E8951AS-LBC | 111 |
| E8397-LBC | 102 | E8542-LBC | 241 | E886-MQ-LBN-C | 36 | E8951AS-LBN | 111 |
| E8397-LBI | 102 | E8542-LBC-EM | 241 | E8900-LBC | 115 | E8951PS-LBC18 | 117 |
| E8397-LBL | 102 | E8542-LBI | 241 | E8900-LBN | 115 | E8951PS-LBN18 | 117 |
| E8397-LBN | 102 | E8542-LBI-EM | 241 | E8900-P-LBC | 119 | E8956-LBC | 113 |
| E8398-LBC | 102 | E8542-LBN | 241 | E8900-P-LBN | 119 | E8956-LBC-18 | 109 |
| E8398-LBI | 102 | E8542-LBN-EM | 241 | E8900-PS-LBC | 118 | E8956-LBN | 113 |
| E8398-LBL | 102 | E8600-LBC | 253 | E8900-PS-LBN | 118 | E8956-LBN-18 | 109 |
| E8398-LBN | 102 | E8600-LBN | 253 | E8905-LBC | 115 | E8956AS-LBC18 | 111 |
| E8404-LBC | 263 | E8601-LBC | 253 | E8905-LBN | 115 | E8956AS-LBN18 | 111 |
| E8404-LBI | 263 | E8601-LBN | 253 | E891-N-LBC | 47 | E8957-LBC | 113 |
| E8404-LBN | 263 | E8602-LBC | 253 | E891-N-LBN | 47 | E8957-LBC-24 | 109 |
| E8405-LBC | 263 | E8602-LBN | 253 | E8910-LBC | 115 | E8957-LBN | 113 |
| E8405-LBI | 263 | E8650-LBC | 253 | E8910-LBN | 115 | E8957-LBN-24 | 109 |
| E8405-LBN | 263 | E8650-LBN | 253 | E8910-P-LBC | 119 | E8957-P-LBC | 119 |
| E8406-LBC | 263 | E8651-LBC | 253 | E8910-P-LBN | 119 | E8957-P-LBC24 | 117 |
| E8406-LBI | 263 | E8651-LBN | 253 | E8910-PS-LBC | 118 | E8957-P-LBN | 119 |
| E8406-LBN | 263 | E8652-LBC | 253 | E8910-PS-LBN | 118 | E8957-P-LBN24 | 117 |
| E8407-LBC | 263 | E8652-LBN | 253 | E8915-LBC | 115 | E8957-PS-LBC | 118 |
| E8407-LBI | 263 | E871-M-LBC-C | 35 | E8915-LBN | 115 | E8957-PS-LBN | 118 |
| E8407-LBN | 263 | E871-M-LBN-C | 35 | E8920-LBC | 115 | E8957AS-LBC | 111 |
| E8408-LBC | 263 | E871-MQ-LBC | 37 | E8920-LBN | 115 | E8957AS-LBN | 111 |
| E8408-LBI | 263 | E871-MQ-LBN-C | 37 | E8920-P-LBC | 119 | E8957PS-LBC24 | 117 |
| E8408-LBN | 263 | E875-LBC | 57 | E8920-P-LBN | 119 | E8957PS-LBN24 | 117 |
| E8409-LBC | 263 | E875-LBI | 57 | E8920-PS-LBC | 118 | E8958-LBC | 113 |
| E8409-LBI | 263 | E875-LBN | 57 | E8920-PS-LBN | 118 | E8958-LBC-30 | 109 |
| E8409-LBN | 263 | E8755 | 218 | E8925-LBC | 115 | E8958-LBN | 113 |
| E8468-LBC | 262 | E8756 | 218 | E8925-LBN | 115 | E8958-LBN-30 | 109 |
| E8468-LBI | 262 | E8757 | 218 | E8930-LBC | 115 | E8958-P-LBC | 119 |
| E8468-LBN | 262 | E8758 | 219 | E8930-LBN | 115 | E8958-P-LBC30 | 117 |
| E8469-LBC | 262 | E8759 | 219 | E8930-P-LBC | 119 | E8958-P-LBN | 119 |
| E8469-LBI | 262 | E876-LBC | 57 | E8930-P-LBN | 119 | E8958-P-LBN30 | 117 |
| E8469-LBN | 262 | E876-LBI | 57 | E8930-PS-LBC | 118 | E8958-PS-LBC | 118 |
| E8470-LBC | 262 | E876-LBN | 57 | E8930-PS-LBN | 118 | E8958-PS-LBN | 118 |
| E8470-LBI | 262 | E8760 | 219 | E8935-LBC | 115 | E8958-RGB-30 | 109 |
| E8470-LBN | 262 | E877-LBC | 57 | E8935-LBN | 115 | E8958AS-LBC | 111 |
| E8471-LBC | 262 | E877-LBI | 57 | E894-G-LBC | 31 | E8958AS-LBN | 111 |
| E8471-LBI | 262 | E877-LBN | 57 | E894-G-LBN | 31 | E8958AS-RGB30 | 111 |
| E8471-LBN | 262 | E878-LBC | 57 | E894-M-LBC | 31 | E8958PS-LBC30 | 117 |
| E8494-LBN-10-Q-I | 43 | E878-LBI | 57 | E894-M-LBN | 31 | E8958PS-LBN30 | 117 |
| E8494-LBN-30-Q-I | 43 | E878-LBN | 57 | E8941-LBC | 113 | E897-G-LBC | 31 |
| E8494-LBN-EL-Q-I | 43 | E880-LBC | 55 | E8941-LBC-6 | 109 | E897-G-LBN | 31 |
| E8496-LBC-10 | 51 | E880-LBL | 55 | E8941-LBN | 113 | E897-M-LBC | 31 |
| E8496-LBC-10-I | 41 | E880-LBN | 55 | E8941-LBN-6 | 109 | E897-M-LBN | 31 |
| E8496-LBC-10-Q-I | 43 | E8800-LBC | 251 | E8941-P-LBC | 119 | E900-G-LBC | 25 |
| E8496-LBC-10-SM | 48 | E8800-LBN | 251 | E8941-P-LBC-6 | 117 | E900-G-LBI | 25 |
| E8496-LBC-10-SMQ | 49 | E8801-LBC | 251 | E8941-P-LBN | 119 | E900-G-LBN | 25 |
| E8496-LBC-30 | 51 | E8801-LBN | 251 | E8941-P-LBN-6 | 117 | E900-M-LBC | 25 |
| E8496-LBC-30-I | 41 | E8802-LBC | 251 | E8941-PS-LBC | 118 | E900-M-LBI | 25 |
| E8496-LBC-30-Q-I | 43 | E8802-LBN | 251 | E8941-PS-LBC6 | 117 | E900-M-LBN | 25 |
| E8496-LBC-30-SM | 48 | E8805-LBC | 251 | E8941-PS-LBN | 118 | E901-M-LBC | 29 |
| E8496-LBC-30-SMQ | 49 | E8805-LBN | 251 | E8941-PS-LBN6 | 117 | E901-M-LBN | 29 |
| E8496-LBC-EL | 51 | E8806-LBC | 251 | E8941AS-LBC | 111 | E9020-LBI | 123 |
| E8496-LBC-EL-I | 41 | E8806-LBN | 251 | E8941AS-LBN | 111 | E9021-LBI | 123 |
| E8496-LBC-EL-Q-I | 43 | E8807-LBC | 251 | E8942-LBC | 113 | E9022-LBI | 123 |
| E8496-LBC-EL-SM | 48 | E8807-LBN | 251 | E8942-LBC-24 | 109 | E9023-LBI | 123 |
| E8496-LBC-EL-SMQ | 49 | E881-G-LBC-68 | 27 | E8942-LBN | 113 | E9030-LBC-25 | 121 |
| E8496-LBN-10 | 51 | E881-G-LBN-68 | 27 | E8942-LBN-24 | 109 | E9030-LBC-35 | 121 |
| E8496-LBN-10-I | 41 | E881-GQ-LBC68 | 27 | E8942AS-LBC24 | 111 | E9030-LBC-EL | 121 |
| E8496-LBN-10-SM | 48 | E881-GQ-LBN68 | 27 | E8942AS-LBN24 | 111 | E9030-LBN-25 | 121 |
| E8496-LBN-10-SMQ | 49 | E881-M-LBC-68 | 27 | E8943-LBC | 113 | E9030-LBN-35 | 121 |
| E8496-LBN-30 | 51 | E881-M-LBN-68 | 27 | E8943-LBC-30 | 109 | E9030-LBN-EL | 121 |
| E8496-LBN-30-I | 41 | E881-MQ-LBC68 | 27 | E8943-LBN | 113 | E9031-LBC-25 | 122 |
| E8496-LBN-30-SM | 48 | E881-MQ-LBN68 | 27 | E8943-LBN-30 | 109 | E9031-LBC-35 | 122 |
| E8496-LBN-30-SMQ | 49 | E8820-LBC | 157 | E8943-RGB-30 | 109 | E9031-LBC-EL | 122 |
| E8496-LBN-EL | 51 | E8820-LBN | 157 | E8943AS-LBC30 | 111 | E9031-LBN-25 | 122 |

| COD | PAG | COD | PAG | COD | PAG | COD | PAG |
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| E9031-LBN-35 | 122 | E909BR-L-LBC | 133 | E951BR-Q-LBC | 131 | KE8140FMLBNAS | 53 |
| E9031-LBN-EL | 122 | E909BR-L-LBI | 133 | E951BR-Q-LBC-V | 131 | KT-E1219LBC-2 | 39 |
| E9032-LBC-25 | 121 | E909BR-L-LBL | 133 | E951BR-Q-LBI | 131 | KT-E1219LBC-4 | 39 |
| E9032-LBC-35 | 121 | E909BR-L-LBN | 133 | E951BR-Q-LBI-V | 131 | KT-E1219LBC-8 | 39 |
| E9032-LBC-EL | 121 | E909BR-LBC | 130 | E951BR-Q-LBL | 131 | KT-E1219LBN-2 | 39 |
| E9032-LBN-25 | 121 | E909BR-LBC-V | 130 | E951BR-Q-LBL-V | 131 | KT-E1219LBN-4 | 39 |
| E9032-LBN-35 | 121 | E909BR-LBI | 130 | E951BR-Q-LBN | 131 | KT-E1219LBN-8 | 39 |
| E9032-LBN-EL | 121 | E909BR-LBI-V | 130 | E951BR-Q-LBN-V | 131 | KT-E1220LBC-2 | 39 |
| E9033-LBC-25 | 122 | E909BR-LBL | 130 | E951NE-L-LBC | 133 | KT-E1220LBC-4 | 39 |
| E9033-LBC-35 | 122 | E909BR-LBL-V | 130 | E951NE-L-LBI | 133 | KT-E1220LBC-8 | 39 |
| E9033-LBC-EL | 122 | E909BR-LBN | 130 | E951NE-L-LBL | 133 | KT-E1220LBN-2 | 39 |
| E9033-LBN-25 | 122 | E909BR-LBN-V | 130 | E951NE-L-LBN | 133 | KT-E1220LBN-4 | 39 |
| E9033-LBN-35 | 122 | E909BR-Q-LBC | 131 | E951NE-LBC | 130 | KT-E1220LBN-8 | 39 |
| E9033-LBN-EL | 122 | E909BR-Q-LBC-V | 131 | E951NE-LBC-V | 130 | KT-E1221LBC-2 | 39 |
| E9034-LBC-25 | 121 | E909BR-Q-LBI | 131 | E951NE-LBI | 130 | KT-E1221LBC-4 | 39 |
| E9034-LBC-35 | 121 | E909BR-Q-LBI-V | 131 | E951NE-LBI-V | 130 | KT-E1221LBC-8 | 39 |
| E9034-LBC-EL | 121 | E909BR-Q-LBL | 131 | E951NE-LBL | 130 | KT-E1221LBN-2 | 39 |
| E9034-LBN-25 | 121 | E909BR-Q-LBL-V | 131 | E951NE-LBL-V | 130 | KT-E1221LBN-4 | 39 |
| E9034-LBN-35 | 121 | E909BR-Q-LBN | 131 | E951NE-LBN | 130 | KT-E1221LBN-8 | 39 |
| E9034-LBN-EL | 121 | E909BR-Q-LBN-V | 131 | E951NE-LBN-V | 130 | KT-E1222LBC-2 | 39 |
| E9035-LBC-25 | 122 | E909NE-L-LBC | 133 | E951NE-Q-LBC | 131 | KT-E1222LBC-4 | 39 |
| E9035-LBC-35 | 122 | E909NE-L-LBI | 133 | E951NE-Q-LBC-V | 131 | KT-E1222LBC-8 | 39 |
| E9035-LBC-EL | 122 | E909NE-L-LBL | 133 | E951NE-Q-LBI | 131 | KT-E1222LBN-2 | 39 |
| E9035-LBN-25 | 122 | E909NE-L-LBN | 133 | E951NE-Q-LBI-V | 131 | KT-E1222LBN-4 | 39 |
| E9035-LBN-35 | 122 | E909NE-LBC | 130 | E951NE-Q-LBL | 131 | KT-E1222LBN-8 | 39 |
| E9035-LBN-EL | 122 | E909NE-LBC-V | 130 | E951NE-Q-LBL-V | 131 | KT-E1223LBC-2 | 39 |
| E9050-LBC | 107 | E909NE-LBI | 130 | E951NE-Q-LBN | 131 | KT-E1223LBC-4 | 39 |
| E9050-LBN | 107 | E909NE-LBI-V | 130 | E951NE-Q-LBN-V | 131 | KT-E1223LBC-8 | 39 |
| E9050-P-LBC | 116 | E909NE-LBL | 130 | E953-LBC | 127 | KT-E1223LBN-2 | 39 |
| E9050-P-LBN | 116 | E909NE-LBL-V | 130 | E953-LBI | 127 | KT-E1223LBN-4 | 39 |
| E9051-LBC | 107 | E909NE-LBN | 130 | E953-LBN | 127 | KT-E1223LBN-8 | 39 |
| E9051-LBN | 107 | E909NE-LBN-V | 130 | E954-LBC | 127 | KT-E1224LBC-2 | 39 |
| E9051-P-LBC | 116 | E909NE-Q-LBC | 131 | E954-LBI | 127 | KT-E1224LBC-4 | 39 |
| E9051-P-LBN | 116 | E909NE-Q-LBC-V | 131 | E954-LBN | 127 | KT-E1224LBC-8 | 39 |
| E9051-P-RGB | 116 | E909NE-Q-LBI | 131 | E955-LBC | 127 | KT-E1224LBN-2 | 39 |
| E9051-RGB | 107 | E909NE-Q-LBI-V | 131 | E955-LBI | 127 | KT-E1224LBN-4 | 39 |
| E9052-LBC | 107 | E909NE-Q-LBL | 131 | E955-LBN | 127 | KT-E1224LBN-8 | 39 |
| E9052-LBN | 107 | E909NE-Q-LBL-V | 131 | E956-LBC | 127 | KT-E880-LBC-3 | 55 |
| E9052-P-LBC | 116 | E909NE-Q-LBN | 131 | E956-LBI | 127 | KT-E880-LBC-6 | 55 |
| E9052-P-LBN | 116 | E909NE-Q-LBN-V | 131 | E956-LBN | 127 | KT-E880-LBL-3 | 55 |
| E9053-LBC | 166 | E912-LBC | 135 | E960 | 67 | KT-E880-LBL-6 | 55 |
| E9053-LBI | 166 | E912-LBN | 135 | E9601-RGB-120 | 299 | KT-E880-LBN-3 | 55 |
| E9053-LBL | 166 | E918-LBC | 171 | E9601-RGB-30 | 299 | KT-E880-LBN-6 | 55 |
| E9053-P-LBC | 166 | E918-LBN | 171 | E9602-LBI-120 | 305 | KTE8140MLBC25 | 45 |
| E9053-P-LBI | 166 | E921-LBC | 181 | E9602-LBI-15 | 305 | KTE8140MLBC40 | 45 |
| E9053-P-LBL | 166 | E921-LBI | 181 | E9602-LBI-18 | 305 | KTE8140MLBN25 | 45 |
| E9054-LBC | 107 | E921-LBL | 181 | E9602-LBI-80 | 305 | KTE8140MLBN40 | 45 |
| E9054-LBN | 107 | E922-RGB | 127 | E9603-LBI-120 | 301 | KTE8141MLBC25 | 45 |
| E9054-P-LBC | 116 | E924-RGB | 127 | E9603-LBI-21 | 301 | KTE8141MLBC40 | 45 |
| E9054-P-LBN | 116 | E926-RGB | 127 | E9603-LBI-45 | 301 | KTE8141MLBN25 | 45 |
| E9060-LBC | 107 | E928-RGB | 127 | E9603-LBI-65 | 301 | KTE8141MLBN40 | 45 |
| E9060-LBN | 107 | E930-RGB | 127 | E9604-LBI-120 | 295 | KTE8142MLBC25 | 45 |
| E9060-P-LBC | 116 | E951-L-LBC | 133 | E9604-LBI-30 | 295 | KTE8142MLBC40 | 45 |
| E9060-P-LBN | 116 | E951-L-LBI | 133 | E9605-RGB-120 | 307 | KTE8142MLBN25 | 45 |
| E9061-LBC | 107 | E951-L-LBL | 133 | E9605-RGB-15 | 307 | KTE8142MLBN40 | 45 |
| E9061-LBN | 107 | E951-L-LBN | 133 | E9605-RGB-18 | 307 | KTE8494LBN-30-QI | 43 |
| E9061-P-LBC | 116 | E951-LBC | 130 | E9605-RGB-80 | 307 | KTE8496-LBC-10-I | 41 |
| E9061-P-LBN | 116 | E951-LBC-V | 130 | E9606-RGB-120 | 309 | KTE8496-LBC-30-I | 41 |
| E9061-P-RGB | 116 | E951-LBI | 130 | E9606-RGB-15 | 309 | KTE8496-LBN-10-I | 41 |
| E9061-RGB | 107 | E951-LBI-V | 130 | E9606-RGB-35 | 309 | KTE8496-LBN-30-I | 41 |
| E9062-LBC | 107 | E951-LBL | 130 | E9606-RGB-80 | 309 | KTE8496LBC-10-QI | 43 |
| E9062-LBN | 107 | E951-LBL-V | 130 | E9607-RGB-120 | 303 | KTE8496LBC-30-QI | 43 |
| E9062-P-LBC | 116 | E951-LBN | 130 | E9607-RGB-15 | 303 | KTE8496LBN-10-QI | 43 |
| E9062-P-LBN | 116 | E951-LBN-V | 130 | E9607-RGB-35 | 303 | KTE875-LBC | 57 |
| E909-L-LBC | 133 | E951-Q-LBC | 131 | E9607-RGB-80 | 303 | KTE875-LBI | 57 |
| E909-L-LBI | 133 | E951-Q-LBC-V | 131 | E9608-RGB-120 | 297 | KTE875-LBN | 57 |
| E909-L-LBL | 133 | E951-Q-LBI | 131 | E9608-RGB-30 | 297 | KTE876-LBC | 57 |
| E909-L-LBN | 133 | E951-Q-LBI-V | 131 | E961-LBC | 125 | KTE876-LBI | 57 |
| E909-LBC | 130 | E951-Q-LBL | 131 | E961-LBI | 125 | KTE876-LBN | 57 |
| E909-LBC-V | 130 | E951-Q-LBL-V | 131 | E961-LBN | 125 | KTE877-LBC | 57 |
| E909-LBI | 130 | E951-Q-LBN | 131 | E962-LBC | 125 | KTE877-LBI | 57 |
| E909-LBI-V | 130 | E951-Q-LBN-V | 131 | E962-LBI | 125 | KTE877-LBN | 57 |
| E909-LBL | 130 | E951BR-L-LBC | 133 | E962-LBN | 125 | KTE878-LBC | 57 |
| E909-LBL-V | 130 | E951BR-L-LBI | 133 | E963-LBC | 125 | KTE878-LBI | 57 |
| E909-LBN | 130 | E951BR-L-LBL | 133 | E963-LBI | 125 | KTE878-LBN | 57 |
| E909-LBN-V | 130 | E951BR-L-LBN | 133 | E963-LBN | 125 | KTE883N-LBC-C | 47 |
| E909-Q-LBC | 131 | E951BR-LBC | 130 | INV 1052 | 69 | KTE883N-LBN-C | 47 |
| E909-Q-LBC-V | 131 | E951BR-LBC-V | 130 | INV 1052-3 | 69 | KTE886-MLBC-C | 33 |
| E909-Q-LBI | 131 | E951BR-LBI | 130 | J350-68-LED | 59 | KTE886-MLBN-C | 33 |
| E909-Q-LBI-V | 131 | E951BR-LBI-V | 130 | KE8140FMLBC25 | 53 | KTE886G-LBC-C | 33 |
| E909-Q-LBL | 131 | E951BR-LBL | 130 | KE8140FMLBC40 | 53 | KTE886G-LBN-C | 33 |
| E909-Q-LBL-V | 131 | E951BR-LBL-V | 130 | KE8140FMLBCAS | 53 | KTE886GQ-LBC-C | 36 |
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