Ceiling luminaires





102 222 225 18 — 102x127

Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC_R_ One LED Concept. Factory installed LED circuit board.

A pre-installation blockout, proud or flush, is available and recommended for mounting in concrete ceilings. To be ordered separately.

2700 K option available on request.



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Specifications Material description

Body Marine-grade die-cast aluminium alloy

Lens Safety glass lens, hinged

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware (unpainted)

Ingress protection IP66
Impact resistance IK07

Corrosion resistance 5CE+Primer

Electrical description

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Additional information

| Lifetime | Ta=40° L90B10 > 90000h |
|----------|---|
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details. |

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Options Light distribution



symmetric, wide beam [B]



symmetric, medium beam [M]



symmetric, very narrow beam [EE]



linear spread, very narrow beam [EE]



symmetric, very narrow beam, sharp cut-off [EES]



linear spread, very narrow beam, sharp cut-off [EES]



wallwash [A20]

Colour temperature Nominal Watt 3000 K 4000 K 2700 K



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Configurations

| ight distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) | |
|-------------------------------------|-------------------|------------------------------|-----------------|-------------------|-----|----------------|--|
| inear spread, very narrow beam [EE] | 134-1400+134-1382 | LED-24/48W / 700 mA - 3000 K | 5545.2 | 54 W | 80 | 4.00 | |
| • | 134-1401+134-1382 | LED-24/48W / 700 mA - 4000 K | 5927.6 | 54 W | 80 | 4.00 | |
| near spread, very narrow beam, | 134-1402+134-1382 | LED-24/48W / 700 mA - 3000 K | 6104.9 | 54 W | 80 | 4.00 | |
| harp cut-off [EES] + | 134-1403+134-1382 | LED-24/48W / 700 mA - 4000 K | 6526 | 54 W | 80 | 4.00 | |
| ymmetric, medium beam [M] | 134-1398 | LED-24/48W / 700 mA - 3000 K | 6047.2 | 54 W | 80 | 4.00 | |
| | 134-1399 | LED-24/48W / 700 mA - 4000 K | 6464.2 | 54 W | 80 | 4.00 | |
| | 134-1936 | LED-24/48W / 700 mA - 2700 K | 5630.1 | 54 W | 80 | 4.00 | |
| mmetric, very narrow beam [EE] | 134-1400+134-1382 | LED-24/48W / 700 mA - 3000 K | 5986.1 | 54 W | 80 | 4.00 | |
| | 134-1401 | LED-24/48W / 700 mA - 4000 K | 6398.9 | 54 W | 80 | 4.00 | |
| mmetric, very narrow beam, sharp | 134-1402 | LED-24/48W / 700 mA - 3000 K | 6442.7 | 54 W | 80 | 4.00 | |
| ut-off [EES] | 134-1403 | LED-24/48W / 700 mA - 4000 K | 6887 | 54 W | 80 | 4.00 | |
| | 134-1938 | LED-24/48W / 700 mA - 2700 K | 5998.4 | 54 W | 80 | 4.00 | |
| /mmetric, wide beam [B] | 134-1396 | LED-24/48W / 700 mA - 3000 K | 5388.5 | 54 W | 80 | 4.00 | |
| | 134-1397 | LED-24/48W / 700 mA - 4000 K | 5760.1 | 54 W | 80 | 4.00 | |
| | 134-1935 | LED-24/48W / 700 mA - 2700 K | 5016.9 | 54 W | 80 | 4.00 | |
| allwash [A20] | 134-1398+134-1492 | LED-24/48W / 700 mA - 3000 K | 4851.9 | 54 W | 80 | 4.00 | |
| | 134-1399+134-1492 | LED-24/48W / 700 mA - 4000 K | 5186.6 | 54 W | 80 | 4.00 | |



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Control

DALI interface



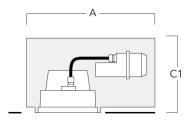
Ceiling luminaires

Mounting Accessories

Installation blockout, flush - reduced depth

| Description | Part ID | А | В | C1 |
|-----------------------------------|----------|-----|-----|-----|
| Installation blockout BDO24-II-RE | 134-1714 | 574 | 305 | 227 |

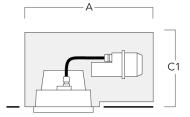




Installation blockout, proud - reduced depth

| Description | Part ID | Α | В | C1 |
|----------------------------------|----------|-----|-----|-----|
| Installation blockout BDO24-I-RE | 134-1717 | 574 | 305 | 209 |





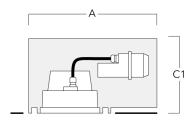


Ceiling luminaires

Installation blockout, flush with shadow line - reduced depth

| Description | Part ID | А | В | C1 |
|------------------------------------|----------|-----|-----|-----|
| Installation blockout BDO24-III-RE | 134-1718 | 573 | 305 | 227 |







Ceiling luminaires

Optical Accessories

Wallwash lens



Linear spread lens

| escription | art ID C1 |
|---------------------|-------------|
| -180-DAC/DOC240-LED | 34-1382 191 |

