

132-0557

OLV344 LED

we-ef



Description

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V or DALI interface on request. Optional 2200 K version available. To be specified at time of ordering.

Can be mounted up or down.

| | |
|--------------------|------------------------------|
| Weight | 11.40 kg |
| Light distribution | asymmetric, side throw [S70] |
| Light source | LED-24/48W / 700 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 24 |
| Rated input power | 54 W |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 310 |
| Total Lumen | 7440 |
| Tj | 85 |

Rated lumens (lm)

| | |
|-------------|--------|
| LED Lumen | 245.9 |
| Total Lumen | 5901.9 |
| Ta | 25 |

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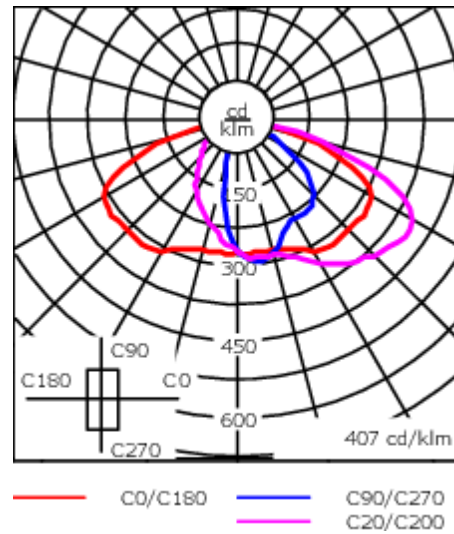
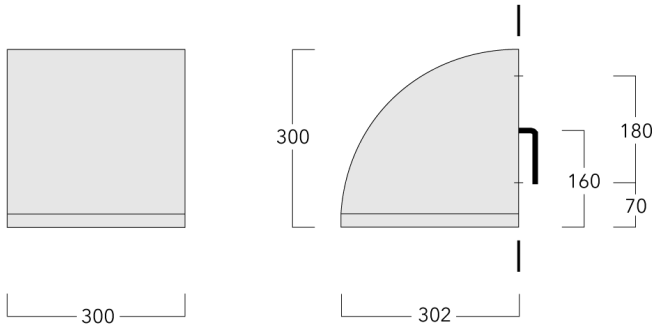
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Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours |  RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP65 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE+Primer |

Electrical description

| | |
|------------------|----------------------------------|
| Power supply | 230V / 50 Hz |
| Driver / Ballast | Integral EC electronic converter |

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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Control

1-10 V analogue dimming interface

| Description | Part ID | C |
|-----------------------------------|----------|----|
| 1-10 V analogue dimming interface | 430-0011 | 90 |

DALI interface

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| Description | Part ID | Additional information | C |
|----------------|----------|--|----|
| DALI interface | 430-0013 | DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0). | 90 |

Dali 2.0

- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!

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