



Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Powdercoat finish in black RAL 9004, grey aluminium RAL 9007 or white RAL 9016. Safety glass lens. Silicone rubber gasket.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries. Optional 2200 K version available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

IK10 on request with polycarbonate lens.

Can be mounted up or down.

| | |
|---------------------------|--|
| Weight | 6.60 kg |
| Light distribution | symmetric, very narrow beam, sharp cut-off [EES] |
| Light source | LED-12/18W / 500 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 21 W |
| Nominal Lumen (lm) | |
| LED Lumen | 230 |
| Total Lumen | 2760 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 203.4 |
| Total Lumen | 2441.1 |
| Ta | 25 |



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection | IP66 |
| Impact resistance | IK08 |
| 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. |

132-0535

OLV330 LED

we-ef

Control

1-10 V analogue dimming interface

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

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Subject to technical changes and errors. - Generated on 23/11/2024

DALI interface

| 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!