



**Description**

IP65. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Powdercoat finish in black RAL 9004, grey aluminium RAL 9007 or white RAL 9016. Safety glass lens. Silicone CCG® Controlled Compression 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.

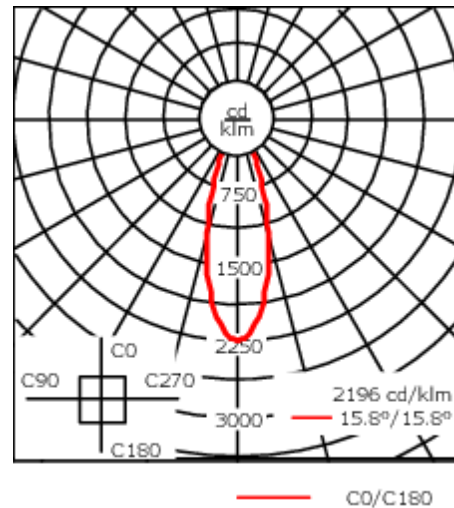
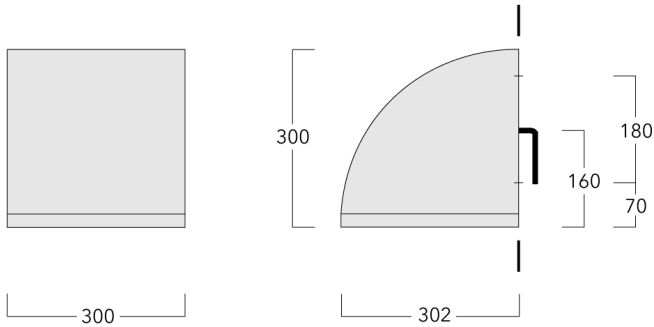
IK10 on request with polycarbonate lens.

|                           |                              |
|---------------------------|------------------------------|
| Weight                    | 11.40 kg                     |
| Light distribution        | symmetric, medium beam [M]   |
| Light source              | LED-24/36W / 500 mA - 3000 K |
| CRI                       | 80                           |
| Power supply              | EC                           |
| LEDs                      | 24                           |
| Rated input power         | 39 W                         |
| <b>Nominal Lumen (lm)</b> |                              |
| LED Lumen                 | 215                          |
| Total Lumen               | 5160                         |
| Tj                        | 85                           |
| <b>Rated lumens (lm)</b>  |                              |
| LED Lumen                 | 186.8                        |
| Total Lumen               | 4483.2                       |
| Ta                        | 25                           |

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
OLV340 LED

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## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, die-cast aluminium alloy   |
| Lens                 | Safety glass lens  |
| Colours              |  RAL9004 Signal black<br> RAL9007 Grey aluminium<br> RAL7016 Anthracite grey<br> RAL9016 Traffic white |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware  |
| Ingress protection   | IP65   |
| Impact resistance    | IK07   |
| Corrosion resistance | 5CE  |

### Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 220-240V / 50-60 Hz              |
| Driver / Ballast | Integral EC electronic converter |

### Additional information

|          |                        |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

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Subject to technical changes and errors. - Generated on 27/11/2024

**132-0552**

**OLV340 LED**

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## **Control**

### **1-10 V analogue dimming interface**

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

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**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!