#### **OLV344 LED**





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#### **Description**

IP65, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection 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.

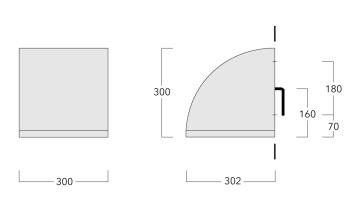
| vveignt            | 11.40 kg                     |
|--------------------|------------------------------|
| Light distribution | asymmetric, side throw [S70] |
| Light source       | LED-24/48W / 700 mA - 4000 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| 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                       |
| Та                 | 25                           |
| ·                  | <u> </u>                     |

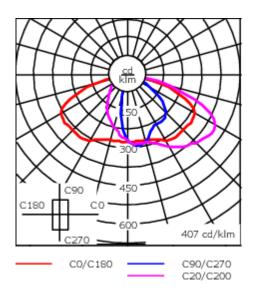
11.40 kg

## 132-0557

#### **OLV344 LED**







# **Specifications Material description**

Body Marine-grade die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

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 Standard. Optional DALI version available. To be specified at time of ordering.

Surge protection 6/6 kV (optional SP10)

## **Additional information**

Lifetime Ta=25° L90B10 > 90000h Energy efficiency class C-D (Light source)

#### **Fagerhult Lighting Ltd**

# 132-0557

## **OLV344 LED**



# **Control**

# **DALI** interface

| Description    | Part ID  | Additional information  | С  |
|----------------|----------|---|----|
| 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 addressin and the command scope has changed!  | g  |