



### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone rubber gasket.

Integral EC electronic converter in thermally-separated compartment. 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.

Pre-installation blackout is recommended for mounting in cast concrete ceilings, available on request.

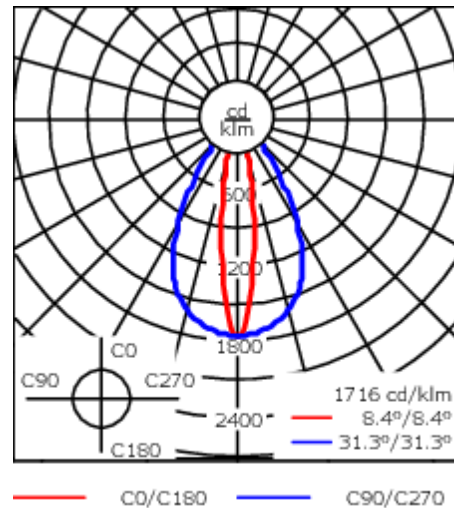
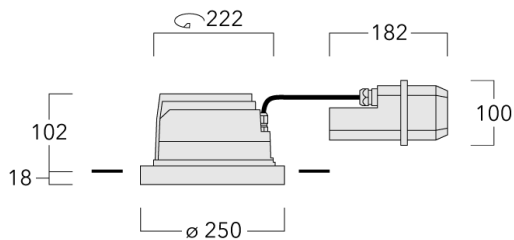
Weight	4.00 kg
Light distribution	linear spread, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W

### Nominal Lumen (lm)

LED Lumen	310
Total Lumen	7440
T <sub>j</sub>	85

### Rated lumens (lm)

LED Lumen	247
Total Lumen	5927.6
T <sub>a</sub>	25



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	<div style="display: flex; align-items: center; gap: 10px;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black  <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium  <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey  <div style="width: 20px; height: 15px; background-color: white; margin-right: 5px;"></div> RAL9016 Traffic white         </div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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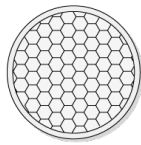
### Optical Accessories

#### Honeycomb louvre

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Description	Part ID	C1
Honeycomb louvre IW	134-1445	191

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C1

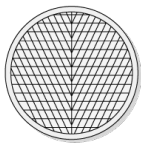
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#### Wallwash lens

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Description	Part ID	C1
Wallwash lens IO-20	134-1492	191

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C1

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#### Linear spread lens

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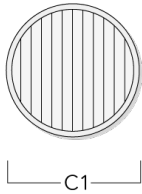
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**DOC240 LED**

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Description	Part ID	C1
Linear spread lens IO-180	134-1382	191

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**134-1401+134-1382**

**DOC240 LED**

**we-ef**

## **Control**

### **DALI interface**

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Description	Part ID	C
DALI interface	430-0013	90

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**134-1401+134-1382**

**DOC240 LED**

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