



**Description**

IP65, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Safety glass lens, hinged. Frame with safety catch. Two cable entries. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board.

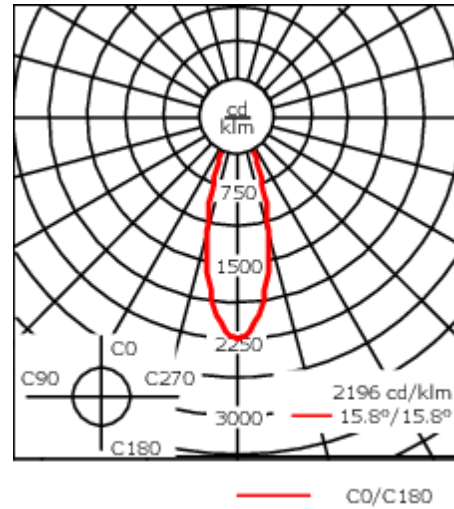
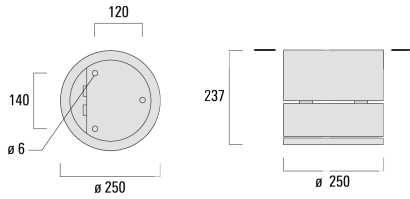
Optional 2200 K version available. To be specified at time of ordering.

Weight	7.60 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	310
Total Lumen	7440
Tj	85
<b>Rated lumens (lm)</b>	
LED Lumen	269.3
Total Lumen	6464.2
Ta	25

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DAC240 LED

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## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber 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

### Additional information

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

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## Optical Accessories

### Honeycomb louvre

Description	Part ID	C1
IW-DAC/DOC240-LED	134-1445	191



### Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC/DOC240-LED	134-1492	191



### Linear spread lens

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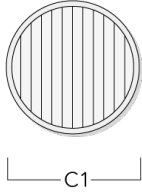
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Description	Part ID	C1
IO-180-DAC/DOC240-LED	134-1382	191

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## **Control**

### **DALI interface**

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Description	Part ID	C
DALI interface	430-0013	90

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