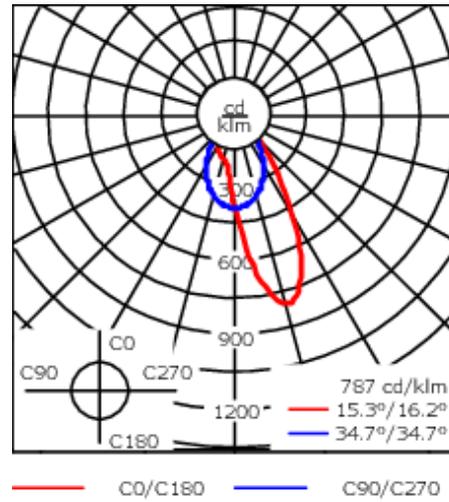
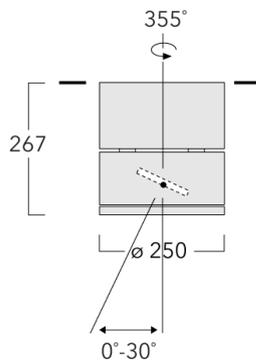
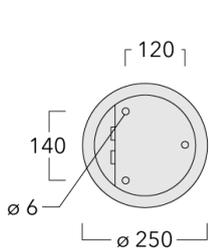




### Description

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. Gimbal mounted, 30° tiltable and 355° rotatable. Optional 2200 K version available. To be specified at time of ordering.

Weight	8.50 kg
Light distribution	wallwash [A20]
Light source	LED-12/18W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	230
Total Lumen	2760
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	160.3
Total Lumen	1924
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; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: black; margin-right: 5px;"></span> RAL9004 Signal black</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></span> RAL9006 White aluminium</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #808080; margin-right: 5px;"></span> RAL9007 Grey aluminium</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #333333; margin-right: 5px;"></span> RAL7016 Anthracite grey</div> <div><span style="display: inline-block; width: 20px; height: 10px; background-color: #e0e0e0; margin-right: 5px;"></span> RAL9016 Traffic white</div> </div>
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**

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Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)

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## Optical Accessories

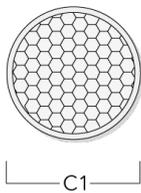
### Flood lens

Description	Part ID	C1
IO-360-DAC/DOC240-GB-LED	134-1442	98



### Honeycomb louvre

Description	Part ID	C1
IW-DAC/DOC240-GB LED	134-1449	98



**DAC240-GB LED**

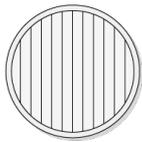
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**Linear spread lens**

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Description	Part ID	C1
IO-180-DAC/DOC240-GB LED	185-2632	98

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C1

## Control

### DALI interface

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Description	Part ID	C
DALI interface	430-0013	90

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