



### Description

IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® gasket. Safety glass lens. Two cable entries. Ceiling mount through canopy. Cable suspension 0.5 - 1.5 m. To be specified at time of ordering. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Other standardised housing lengths available on request.

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

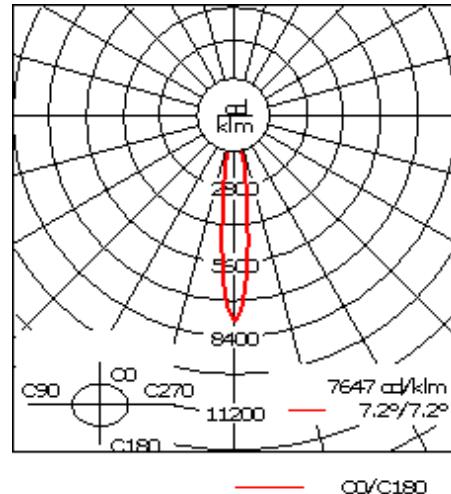
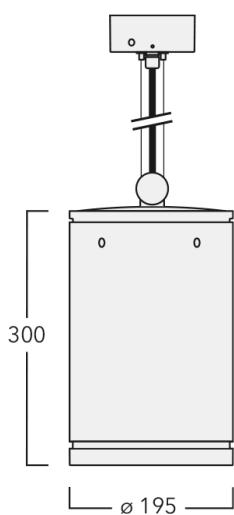
Weight	5.50 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	55 W

### Nominal Lumen (lm)

LED Lumen	246
Total Lumen	5903
T <sub>j</sub>	85

### Rated lumens (lm)

LED Lumen	210.5
Total Lumen	5052.9
T <sub>a</sub>	25



## Specifications

### Material description

Body	Marine-grade, all aluminium construction
Lens	Safety glass lens
Colours	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: black; border: 1px solid black;"></span>  RAL9004 Signal black         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #c0c0c0; border: 1px solid black;"></span>  RAL9006 White aluminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #808080; border: 1px solid black;"></span>  RAL9007 Grey aluminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 15px; background-color: #f0f0f0; border: 1px solid black;"></span>  RAL9016 Traffic white         </div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

### Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	>0.9

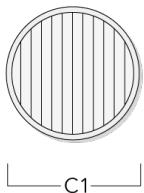
### Additional information

Lifetime	Ta=40° L90B10 > 90000h
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## Optical Accessories

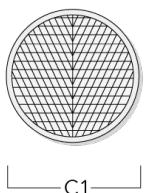
### Linear spread lens

Description	Part ID
IO-180-DAC140-LED	134-2064



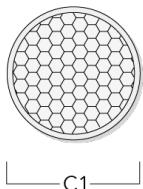
### Wallwash lens

Description	Part ID
IO-20-WW-DAC140-LED	134-2065



**Honeycomb louvre**

Description	Part ID
IW-DA_140-LED	134-2066



## Mounting Accessories

### Adaptor for side conduit entry

Description	Part ID	A	C1
DA14 Adaptor for DAC140/DAS140-PM	134-2109	31	195

