

DAC110 LED



Description

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

Other standardised housing lengths, 250 mm and 300 mm available on request.

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

Weight	2.00 kg
Light distribution	wallwash
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W

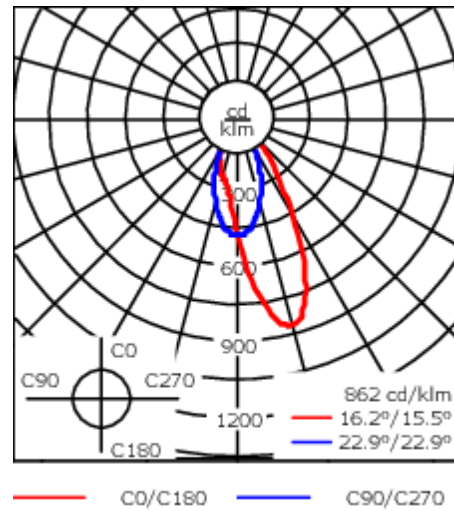
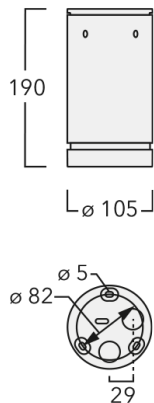
Nominal Lumen (lm)

LED Lumen	310
Total Lumen	1860
Tj	85

Rated lumens (lm)

LED Lumen	156.4
Total Lumen	938.4
Ta	25

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Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 10px; background-color: white; border: 1px solid black; margin-right: 5px;"></div> RAL9016 Traffic white </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

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

Additional information

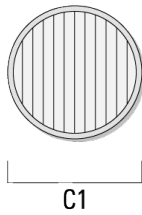
Lifetime	Ta=25° L90B10 > 90000h
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Optical Accessories

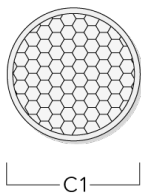
Linear spread lens

Description	Part ID
IO-180-DAC110	134-2104



Honeycomb louvre

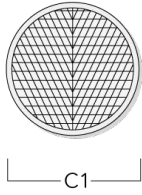
Description	Part ID
IW-DAC110	134-2105



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Wallwash lens

Description	Part ID	C1
IO-20-WW-DAC110-LED	134-2361	76



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Mounting Accessories

Adaptor for side conduit entry

Description	Part ID	A	C1
DA11 Adaptor for DAC110/DAS110-PM	134-2107	31	105

