134-1597

DAC240-GB LED

Description

IP65, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer 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_R_ One LED Concept. Factory installed LED circuit board. Gimbal mounted, 30° tiltable and 355° rotatable.

One internal optical accessory.

2700 K option available on request. Optional 2200 K version available. To be specified at time of ordering.

Weight	8.50 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-12/18W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	230
Total Lumen	2760
Tj	85
Rated lumens (lm)	
LED Lumen	178.1
Total Lumen	2136.8
Ta	25

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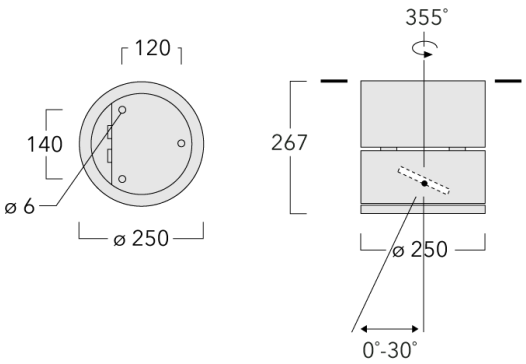
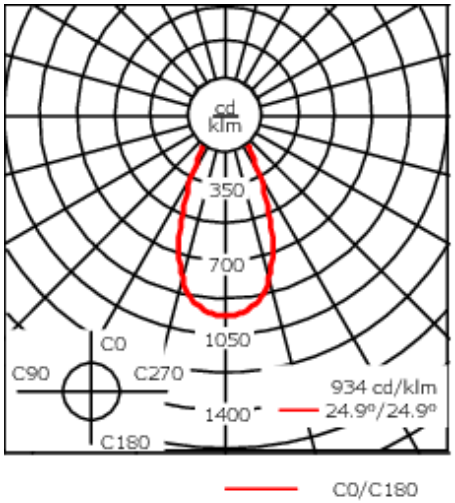




Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colours	RAL9004 Signal black RAL9006 White aluminium RAL9007 Grey aluminium RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP65
Impact resistance	IK07
Corrosion resistance	5CE+Primer

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment

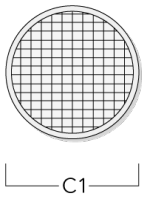
Additional information

Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Optical Accessories

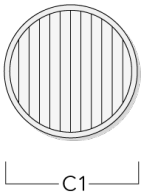
Surface wash lens

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



Linear spread lens

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



Control

DALI interface

Description	Part ID	C
DALI interface	430-0013	90