

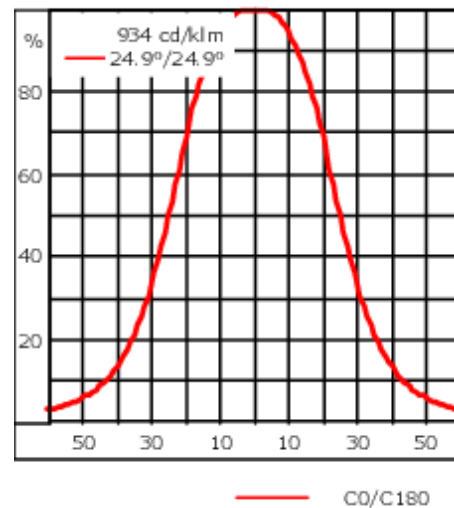


Description

IP55, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. 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.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

Weight	2.90 kg
Light distribution	symmetric, wide beam [B]
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	240
Total Lumen	1440
Ta	25



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Signal black</div> <div> RAL9006 White aluminium</div> <div> RAL9007 Grey aluminium</div> <div> RAL7016 Anthracite grey</div> <div> RAL9016 Traffic white</div> </div>
Gasket	Silicone rubber gaskets
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP55
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	1/2 kV

Additional information

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

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145-0071

FLC121 LED - Wall bracket

Optical Accessories

Snoot

Description	Part ID	A	C1
Snoot ET	145-0030	60	120



Linear spread lens

Description	Part ID	C1
IO-180-FLC121-LED	145-0050	81



Flood lens

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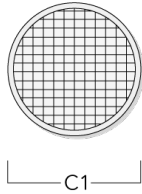
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FLC121 LED - Wall bracket

Description	Part ID	C1
IO-360-FLC121-LED	145-0142	81



Honeycomb louvre

Description	Part ID	C1
IW-FLC121-LED - [EE][EES]	145-0143	81



Wallwash lens

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FLC121 LED - Wall bracket

Description	Part ID	C1
IO-20-WW-FLC121-LED	145-0145	81



Glare shield

Description	Part ID	A	C1
Glare shield ES	145-9192	102	119



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