

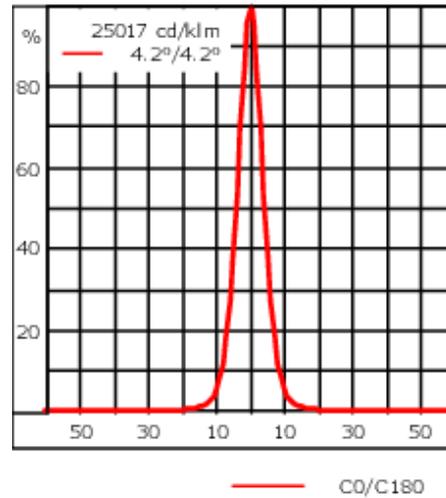
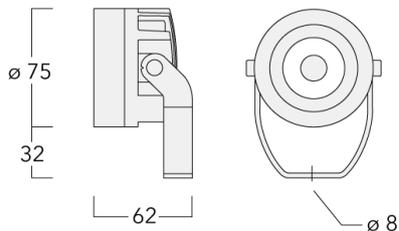


Description

IP66, Class III. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Electronic control gear in separate gear box (constant current), prewired. Gearbox to be ordered separately. One factory installed flange plug M8 x 1.5. Cable length 3.0 m. CAD-optimised optics for superior illumination and glare control. Factory-installed LED circuit board.

Maximum one internal optical accessory possible. To be specified at time of ordering.

Weight	0.50 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-1/6W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	7.5 W
Rated lumens (lm)	
LED Lumen	558.6
Total Lumen	558.6
Ta	25
Nominal Lumen (lm)	
LED Lumen	665
Total Lumen	665
Tc	25



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: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</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
Windage	0.065 ft ²

Electrical description

Driver / Ballast	Standard, DALI on request
Power factor	> 0.9

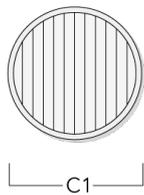
Additional information

Lifetime	Ta=40° L90B10 > 90000h
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Optical Accessories

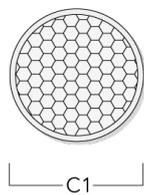
Linear spread lens

Description	Part ID	C1
IO-180-FLC201-LED	139-2453	41.8



Honeycomb louvre

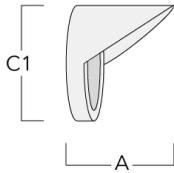
Description	Part ID	C1
IW-FLC201-LED	139-2454	48



FLC201 LED

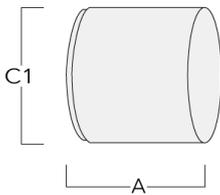
Glare shield

Description	Part ID	A	C1
ES-FLC201-LED	139-2455	59.5	75



Snoot

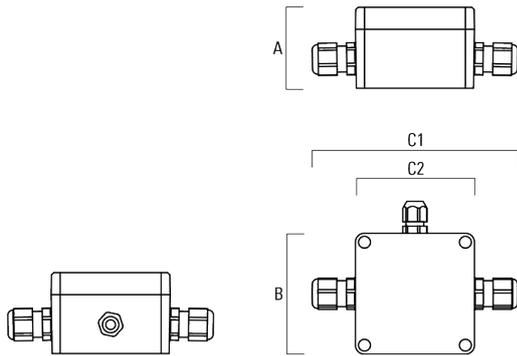
Description	Part ID	A	C1
ET-FLC201-LED	139-2456	60	75



Mounting Accessories

Junction box

Description	Part ID	A	B	C1	C2
JB200 R82 Junction box	139-2590	55	82	140	80



Pole clamp PC - Rotatable

Description	Part ID	D1	Weight (kg)
PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40

