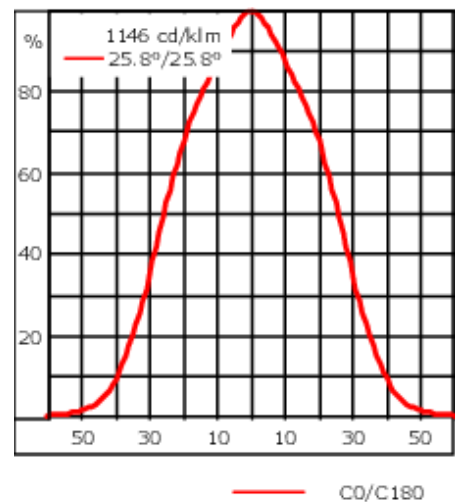
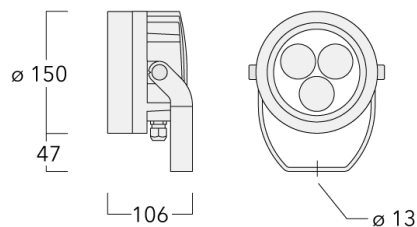




Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. DALI Interface. Eco Step Dim® on request. Maximum one internal optical accessory possible.

Weight	2.00 kg
Light distribution	symmetric, wide beam [B]
Light source	LED-3/6W / 180 mA - 2700 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	7.5 W
Nominal Lumen (lm)	
LED Lumen	260
Total Lumen	780
Tj	85
Rated lumens (lm)	
LED Lumen	214.4
Total Lumen	643.3
Ta	25



Specifications  
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</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	0.018 m <sup>2</sup>

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic convertor 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 <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

## Control

### 1-10 V analogue dimming interface

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

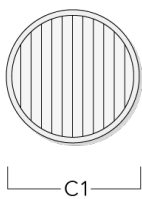
### DALI interface

Description	Part ID	Additional information
DALI interface	430-0013	<p>DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).</p> <p>Dali 2.0</p> <ul style="list-style-type: none"><li>-Application controllers and Input devices defined</li><li>-Single-masters and multi-masters allowed</li><li>-Event priorities defined</li><li>-Separate addressing &amp; grouping from control gear</li></ul> <p>Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!</p>

Optical Accessories

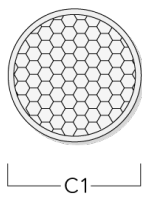
Linear spread lens

Description	Part ID	C1
IO-180-FLC210-LED	139-2404	100



Honeycomb louvre

Description	Part ID	C1
IW-FLC210-LED	139-2405	100



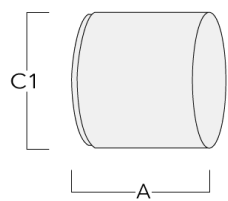
FLC210 LED

Glare shield

Description	Part ID	A	C1
ES-FLC210-LED	139-2406	86	149

Snoot

Description	Part ID	A	C1
ET-FLC210-LED	139-2407	86	149



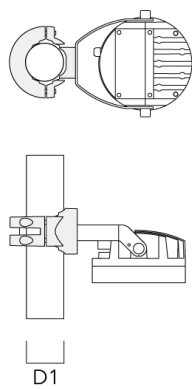
Mounting Accessories

Pole clamp PC - Rotatable

Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00

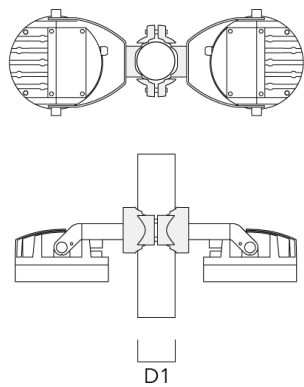


PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00
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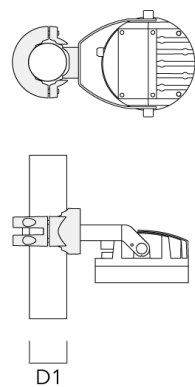


FLC210 LED

Description	Part ID	D1	Weight (kg)
PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20

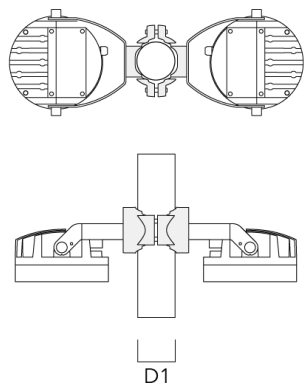


PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20
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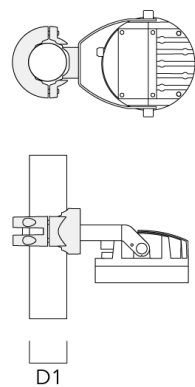


FLC210 LED

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



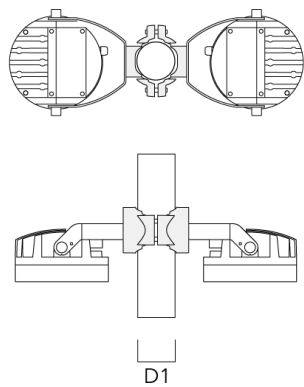
PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40
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FLC210 LED

Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole camp, double (Ø 82-109)	139-2705	82-109	1.10



PC1 82-109/60 Pole camp, single (Ø 82-109)	139-2704	82-109	1.10
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