

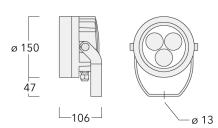


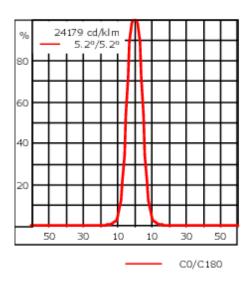
Description

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, very narrow beam [EE]
Light source	LED-3/9W / 250 mA - 2700 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	11 W
Nominal Lumen (lm)	
LED Lumen	365
LED Lumen Total Lumen	365 1095
Total Lumen	1095
Total Lumen Tj	1095
Total Lumen Tj Rated lumens (lm)	1095 85







Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

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 m²

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 www.we-ef.com for further details.

WE-EF LIGHTING Pty Ltd

FLC210 LED



Control

1-10 V analogue dimming interface

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

DALI interface

Description	Part ID	Additional information
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).
		Dali 2.0
		-Application controllers and Input devices defined
		-Single-masters and multi-masters allowed
		-Event priorities defined
		-Separate addressing & grouping from control gear
		Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the
		command scope has changed!



Optical Accessories

Linear spread lens

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



Honeycomb louvre

escription) C1
W-FLC210-LED	405 100



FLC210 LED

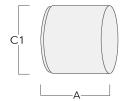


Glare shield

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

Snoot

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

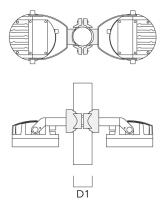




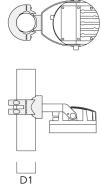
Mounting Accessories

Pole clamp PC - Rotatable

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



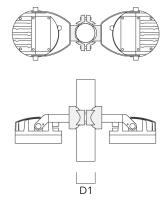
PC1 76-89/60 Pole clamp, single (Ø	139-2702	76-89	1.00
76-89)			



FLC210 LED



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

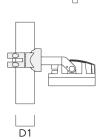


PC1 102-114/60 Pole clamp, single (Ø 102-114)

139-2706

102-114 1.20

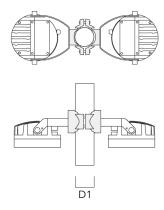




FLC210 LED



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

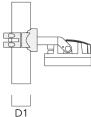


PC1 114-133/60 Pole clamp, single (Ø 114-133)

139-2708

114-133 1.40

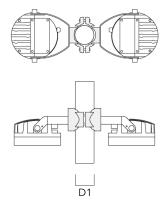




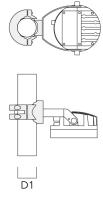
FLC210 LED



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



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



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