

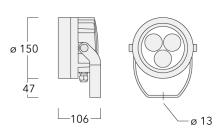


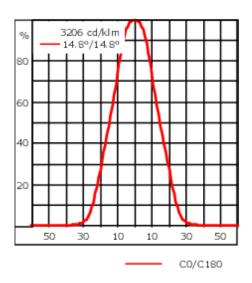
Description

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, medium beam [M]
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	228
Total Lumen	684.1
Та	25







Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

 0.018 m^2

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

Electrical description

Windage

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	C	
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

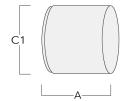


Glare shield

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

Snoot

Description	Part ID A	C1
ET-FLC210-LED	139-2407	6 149

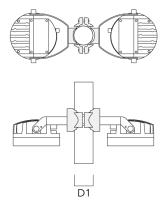




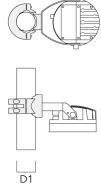
Mounting Accessories

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)			



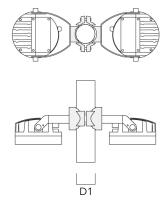
PC1 76-89/60 Pole clamp, single (Ø	139-2702	76-89	1.00
76-89)			



FLC210 LED



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

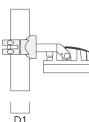


PC1 102-114/60 Pole clamp, single (Ø 102-114)

139-2706

102-114 1.20

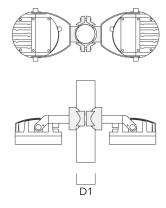




FLC210 LED



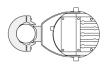
Description	Part ID	D1	Weight (kg)
PC2 114-133/60 Pole clamp, double	139-2709	114-133	1.40
(Ø 114-133)			

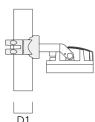


PC1 114-133/60 Pole clamp, single (Ø 114-133)

139-2708

114-133 1.40

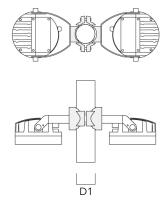




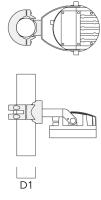
FLC210 LED



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)



WE-EF LIGHTING Pty Ltd