

#### Description

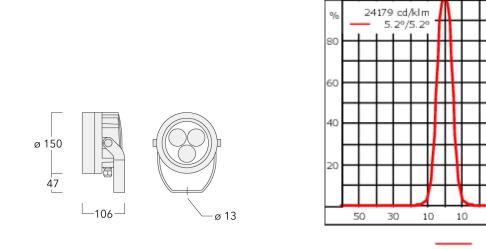
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG<sup>®</sup> Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC<sup>®</sup> One LED Concept. Factory installed LED circuit board. DALI Interface. Eco Step Dim<sup>®</sup> 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
Total Lumen	1095
Тј	85
Rated lumens (lm)	
LED Lumen	324.4
Total Lumen	973.1
Та	25

30

CO/C180

50



# 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 <sup>®</sup> 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 www.we-ef.com for further details.

#### WE-EF LIGHTING Pty Ltd

47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499 info.australia@we-ef.com - https://we-ef.com/aus Subject to technical changes and errors. - Generated on 07/09/2025

#### FLC210 LED



## Control

## 1-10 V analogue dimming interface

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

DALI iı	nterface
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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!

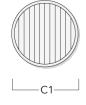
FLC210 LED

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# **Optical Accessories**

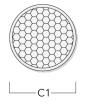
#### Linear spread lens

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



## Honeycomb louvre

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



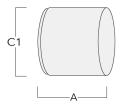
#### FLC210 LED



#### **Glare shield**

Description	Part ID	А	C1
ES-FLC210-LED	139-2406	86	149
Snoot			
Description	Deut ID	٨	C1

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

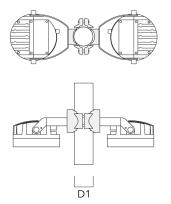


FLC210 LED

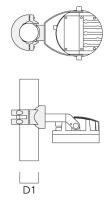
# **Mounting Accessories**

## Pole clamp PC - Rotatable

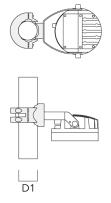
Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø	139-2703	76-89	1.00
76-89)			



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



Description	Part ID	D1	Weight (kg)	
PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20	
	Ö			
		9		
PC1 102-114/60 Pole clamp, single	D1	102-114	1.20	



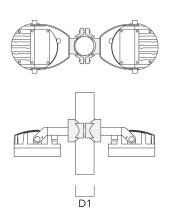
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13	39	<b>?</b> -	-2	23	38	85	<b>;</b>	

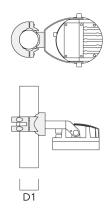


#### FLC210 LED

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



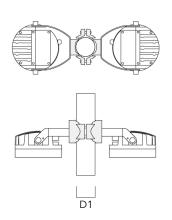
PC1 114-133/60 Pole clamp, single 139-2708 114-133 1.40 (Ø 114-133)



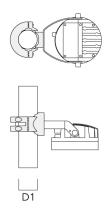
#### FLC210 LED

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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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