#### FLC220-TW LED [FP]





#### **Description**

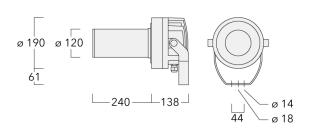
Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system. Tunable White Technology.

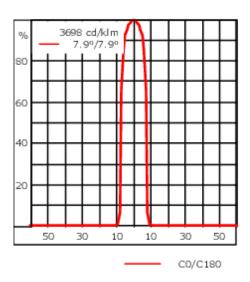
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. PMMA LED lens array. Factory installed LED circuit board. LED board can be removed for upgrading. Integral EC electronic converter, thermally separated. DALI interface.

Weight	8.20 kg
Light distribution	symmetric Framing-Projector [FP]
	- min aperture angle
Light source	LED-FT-18W / 2200 - 6000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	195
Total Lumen	2340
Tj	85
Rated lumens (lm)	
LED Lumen	36.8
Total Lumen	441
Та	25

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# **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 0.06 m<sup>2</sup>

#### **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast DALI
Power factor > 0.9

#### Additional information

Lifetime Ta=40° L70B50 > 50000h

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**

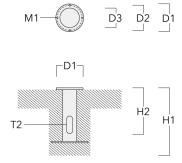




## **Mounting Accessories**

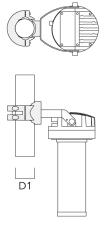
#### **Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



## **Pole clamp PC - Rotatable**

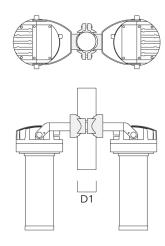
Description	Part ID	D1	Weight (kg)	
PC1 76-89/60 Pole clamp, single (Ø	139-2702	76-89	1.00	
76-89)				



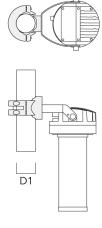


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Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø	139-2703	76-89	1.00
76-89)			



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

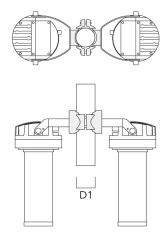


#### **WE-EF LIGHTING Pty Ltd**



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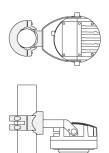
Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole clamp, double	139-2705	82-109	1.10
(Ø 82-109)			



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

139-2706

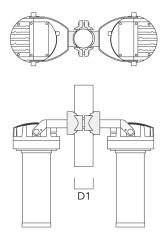
102-114 1.20







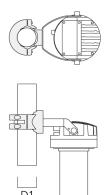
Description	Part ID	D1	Weight (kg)
PC2 102-114/60 Pole clamp, double	139-2707	102-114	1.20
(Ø 102-114)			



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

139-2708

114-133 1.40







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

