FLC220-CC LED [FP]





Description

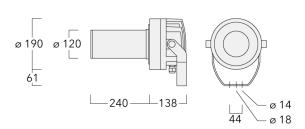
RGBW/RGBA Colour Changer Profile Projector [FP] for framing applications, polygon shape. Spherical and aspherical, double flat convex lens system.

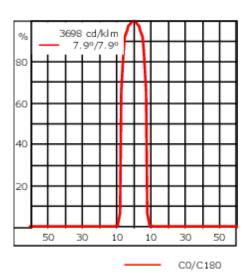
IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. PMMA LED lens array. Factory-installed RGBW/RGBA LED circuit board with WE-EF Colour Boost Technology. With Colour Boost the targeted and selective control of individual channels or colours means that a higher power of the LEDs can be accessed than in total when all colours are simultaneously operated. The light output is thus maximized by targeted control of individual channels/colours. DMX interface. For the M20 cable gland for network- and DMX-connection, WE-EF recommends a multi-core cable for DMX and power, "Power PUR-SR 3x1,5 + DMX".

Weight	8.20 kg
Light distribution	symmetric Framing-Projector [FP]
	- min aperture angle
Light source	LED-FT-24W - RGBW/4K
CRI	20/80
Power supply	EC
LEDs	1
Rated input power	25 W
Rated lumens (lm)	
LED Lumen	490.1
Total Lumen	490.1
Та	25
Nominal Lumen (lm)	
LED Lumen	2600
Total Lumen	2600
Tc	25

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Specifications Material description

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 IK07
Impact resistance IP66

Corrosion resistance 5CE+Primer Windage 0.06 m²

Electrical description

Driver / Ballast DMX
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.

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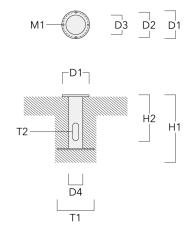




Mounting Accessories

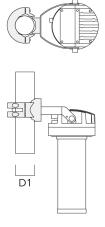
Planted root

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

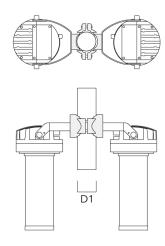
•			
Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø	139-2702	76-89	1.00
76-89)			



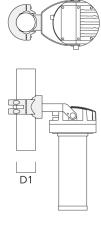


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Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø	139-2703	76-89	1.00
76-89)			



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

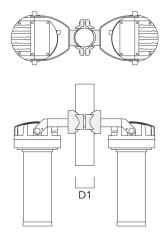


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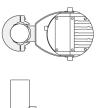
Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole clamp, double	139-2705	82-109	1.10
(Ø 82-109)			

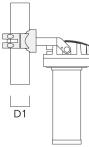


PC1 102-114/60 Pole clamp, single (Ø 102-114)

139-2706

102-114 1.20

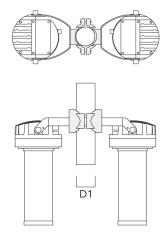








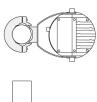
Description	Part ID	D1	Weight (kg)
PC2 102-114/60 Pole clamp, double	139-2707	102-114	1.20
(Ø 102-114)			

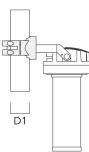


PC1 114-133/60 Pole clamp, single (Ø 114-133)

139-2708

114-133 1.40

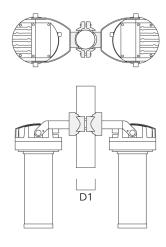








Description	Part ID	D1	Weight (kg)
PC2 114-133/60 Pole clamp, double	139-2709	114-133	1.40
(Ø 114-133)			







Control

DMX Wireless Antenna

Description	Part ID
Antenna RF1.8dB	430-0018