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FLC220 LED TUNABLE WHITE



Description

Tunable White.

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland, second gland for through wiring on request. CAD-optimized optics for superior illumination and glare control. Integral driver, thermally separated. OLC® One LED Concept. Factory-installed LED circuit board. Tunable White technology. DMX interface.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

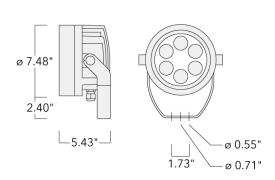
Example: XXX-XXXX-9004 (Black)

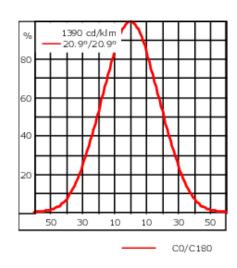
+ XXX-XXXX (Accessory 1)

Weight	9.45 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-6/22W - 2200-6000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	26 W
Nominal Lumen (lm)	
LED Lumen	420
Total Lumen	2520
Tj	85
Delivered lumens (lm)	
LED Lumen	340.6
Total Lumen	2043.5
Та	25

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Specifications

Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colors

RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Windage 0.372

Electrical description

Power supply Integral [ECG] electronic driver 120V-277V. DMX enabled driver.

Driver / Ballast 120-277V DMX

Surge protection Integral 10kV Surge Protector





Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

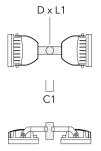


FLC220 LED TUNABLE WHITE

Mounting Accessories

Floodlight mounting bracket TA

Description	Part ID	C1	D × L1	L	Weight (lb)	$D \times S$
TA2 Mounting bracket, double (Ø 3 x	147-0024	5.12	3 x 8	2.99	4.2 lbs	76 x 200
8)						

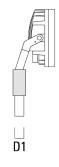




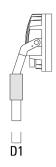
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Pole top caps KF

Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-60/M16 Spigot Cap (Ø 2.36")	310-9120	2.36	2.36 x 4	4.4 lbs	60 x 100



KF16-76/M16 Spigot Cap (Ø 3.0")	310-9121	3	3 x 4	1.10 lbs	76 x 100

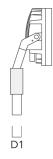




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FLC220 LED TUNABLE WHITE

Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-89/M16 Spigot Cap (Ø 3.5")	300-0734	3.50	3.5 x 3	1.10 lbs	89



KF16-108/M16 Spigot Cap (Ø 4.25") 300-0735 4.25 4.25 x 3 4.4 lbs 108

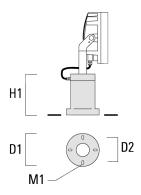




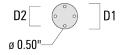
FLC220 LED TUNABLE WHITE

Short post EM

Description	Part ID	D1	D2	H1	M1	Weight (lb)
EM1-M16 AL	270-0001	6.3"	5.12"	8"	0.35"	4.85 lbs



Surface Mount Canopy SMC

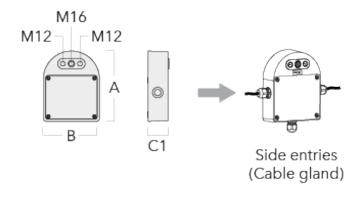


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Junction box

Description	Part ID	Additional information	Α	В	C1	Weight (lb)
Junction box JB20 - Cable side entries	310-9013	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with cable glands.	7.09	5.63	2.01	2.25

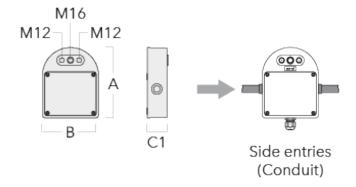


Junction box JB20 - Conduit side entries

310-9014

Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits.

7.09 5.63 2.01 2.25

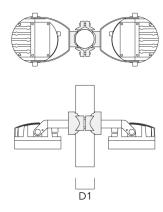


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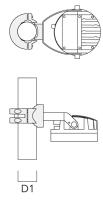
FLC220 LED TUNABLE WHITE

Pole clamp PC

Description	Part ID	D1	Weight (lb)
PC2 76-89/60 Pole clamp, double (Ø	139-2703	3.0-3.50	2.20
3"-3.5")			

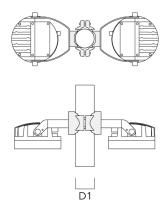


PC1 76-89/60 Pole clamp, single (Ø	139-2702	3.0-3.50	2.20
3"-3.5")			



FLC220 LED TUNABLE WHITE

Description	Part ID	D1	Weight (lb)
PC2 102-114/60 Pole clamp, double	139-2707	4.0-4.50	2.65
(Ø 4"-4.5")			

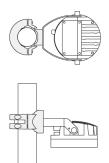


PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")

139-2706

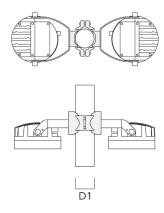
4.0-4.50

2.65



FLC220 LED TUNABLE WHITE

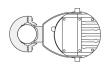
Description	Part ID	D1	Weight (lb)
PC2 114-133/60 Pole clamp, double	139-2709	4.5-5.25	3.10
(Ø 4.5"-5.25")			

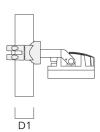


PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")

139-2708

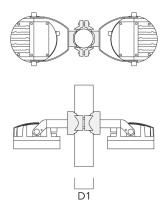
4.5-5.25 3.10





FLC220 LED TUNABLE WHITE

Description	Part ID	D1	Weight (lb)
PC2 82-109/60 Pole clamp, double	139-2705	3.20-4.30	2.40
(Ø 3.25"-4.25")			

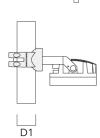


PC1 82-109/60 Pole camp, single (Ø 3.25"-4.3")

139-2704

3.20-4.30 2.40







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Control

DMX Wireless Repeater

Description	Part ID
DMX Wireless Repeater	400-0477





FLC220 LED TUNABLE WHITE

DMX Wireless Transceiver

Description	Part ID	
DMX Wireless Transceiver	400-0476	



DMX Booster Box

Description	Part ID	
DMX Booster Box	400-0474	





FLC220 LED TUNABLE WHITE

DMX Combination Cable

Description	Part ID	
DMX Combination Cable	400-0480	



DMX Controller

Description	Part ID	Additional information
DMX Controller	400-0469	IP20. DIN Rail system. Is designed for either live or stand-alone control. It features one DMX universe, a USBconnection, 128k flash memory for storing stand-alone programs.



FLC220 LED TUNABLE WHITE

DMX Controller (smart)

Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an untutive abd easy-to use keypad or one DMX universe. It can store up to
		36 scences; alternatively, via



DMX Plug and Socket

Description	Part ID	
DMX Plug and Socket	400-0479	







FLC220 LED TUNABLE WHITE

DMX Termination Plug

Description	Part ID
DMX Termination Plug	400-0475



DMX Wireless Antenna

Description	Part ID	
DMX Wireless	430-0018	



FLC220 LED TUNABLE WHITE

Optical Accessories

Wallwash lens

Description	Part ID	C1	
10-20-FLC220-CC/TW	139-2035-AP	5.75	



—CI—



FLC220 LED TUNABLE WHITE

Linear spread lens

Description	Part ID	C1
IO-180-FLC220-LED	139-2036	5.75



Glare shield

Description
ES-FLC220-LED





FLC220 LED TUNABLE WHITE

Description	Part ID	Α	C1
ES-FLC220-CC-LED	139-6969	4.92	7.48



Snoot

Description	ID A	C1
ET-FLC220-LED	-1987 4.92	7.48

