

FLC260 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	40.79 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-36/132W - 2200-6000 K
CRI	80
Power supply	electronic gear
LEDs	36
Rated input power	152 W

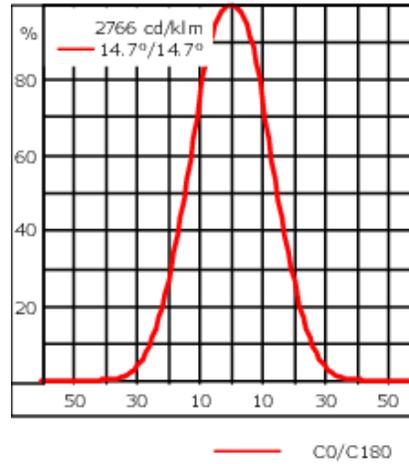
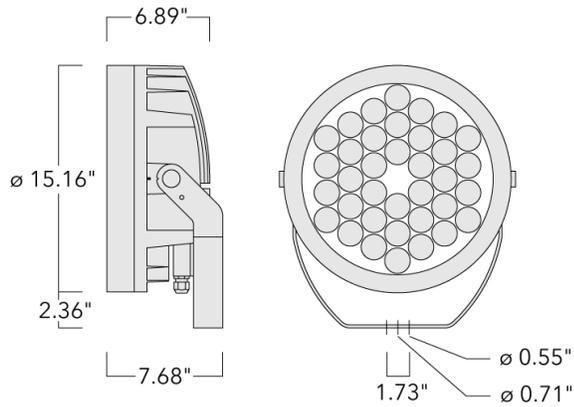
Nominal Lumen (lm)

LED Lumen	420
Total Lumen	15120
Tj	85

Delivered lumens (lm)

LED Lumen	338.2
Total Lumen	12174
Ta	25

FLC260 LED TUNABLE WHITE



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Black </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey Metallic </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: white; margin-right: 5px;"></div> RAL9016 White </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL8019 Dark Bronze </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	1.5

FLC260 LED TUNABLE WHITE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. DMX enabled driver.
Driver / Ballast	120-277V DMX
Power factor	>0.9
Surge protection	Integral 10kV Surge Protector

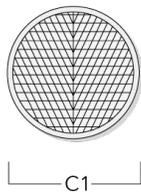
Additional information

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

Optical Accessories

Wallwash lens

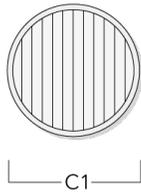
Description	Part ID	C1
IO-20-FLC260-LED	139-1860	13.07



FLC260 LED TUNABLE WHITE

Linear spread lens

Description	Part ID	C1
IO-180-FLC260-LED	139-1861	13.07

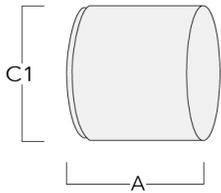


Snoot

Description	Part ID	A	C1
ET-FLC260-CC-LED	139-6976	8.74	15.47

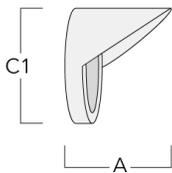
FLC260 LED TUNABLE WHITE

Description	Part ID	A	C1
ET-FLC260-LED	139-1865	8.74	15.47



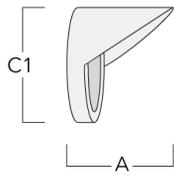
Glare shield

Description	Part ID	A	C1
ES-FLC260-CC-LED	139-6972	8.74	15.47



FLC260 LED TUNABLE WHITE

Description	Part ID	A	C1
ES-FLC260-LED	139-1864	8.74	15.47

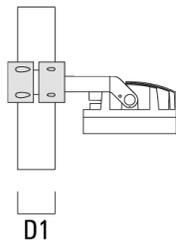
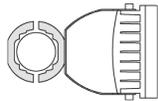


FLC260 LED TUNABLE WHITE

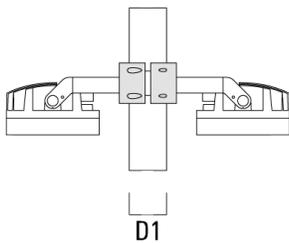
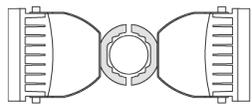
Mounting Accessories

Pole clamp TS

Description	Part ID	D1	Weight (lb)	D
TS1-2/M16 Pole clamp, single (Ø 4.5"-5.25")	147-0544	4.5-5.25	1.70	114-133



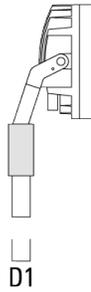
TS2-2/M16 Pole clamp, double (Ø 3"-3.5")	147-0545	3.0"-3.5"	3.09 lbs	76-89
--	----------	-----------	----------	-------



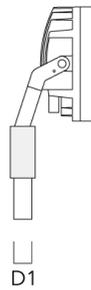
FLC260 LED TUNABLE WHITE

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

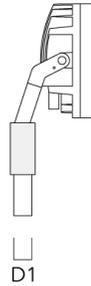


KF1-76/M16 Spigot Cap (Ø 3.0")	310-9121	3	3 x 4	1.10 lbs	76 x 100
--------------------------------	----------	---	-------	----------	----------

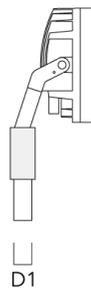


FLC260 LED TUNABLE WHITE

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



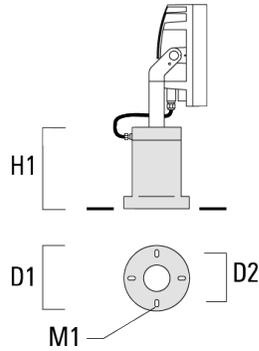
KF16-108/M16 Spigot Cap (Ø 4.25")	300-0735	4.25	4.25 x 3	4.4 lbs	108
-----------------------------------	----------	------	----------	---------	-----



FLC260 LED TUNABLE WHITE

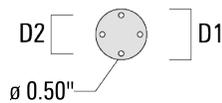
Short post EM

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

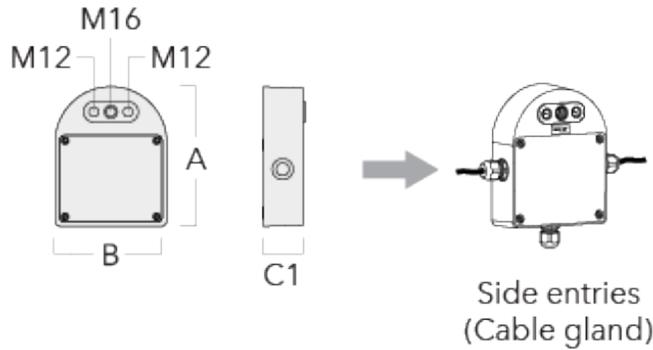
Description	Part ID	D1	D2	Weight (lb)
SMC-200	147-6915	10.83	9.25	15.4 lbs



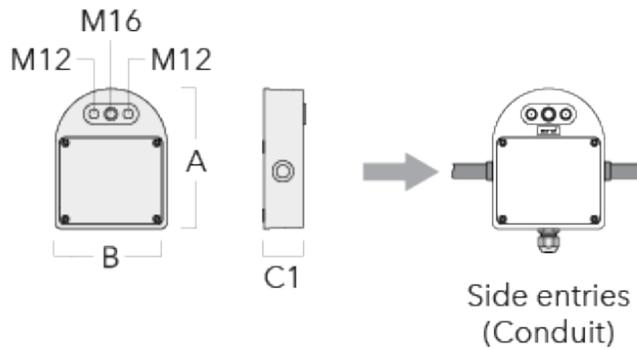
FLC260 LED TUNABLE WHITE

Junction box

Description	Part ID	Additional information	A	B	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



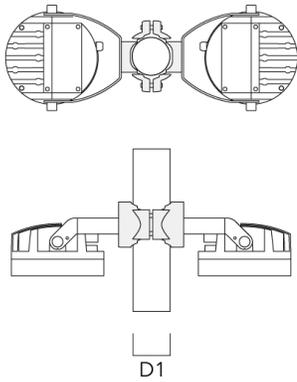
Junction box JB20 - Conduit side entries	310-9014	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits.	7.09	5.63	2.01	2.25
--	----------	--	------	------	------	------



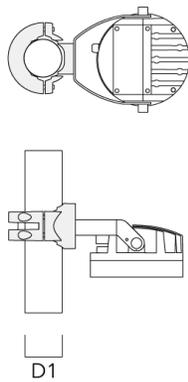
FLC260 LED TUNABLE WHITE

Pole clamp PC

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

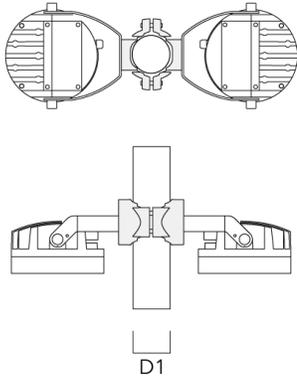


PC1 76-89/60 Pole clamp, single (Ø 3"-3.5")	139-2702	3.0-3.50	2.20
---	----------	----------	------

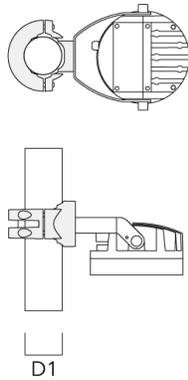


FLC260 LED TUNABLE WHITE

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

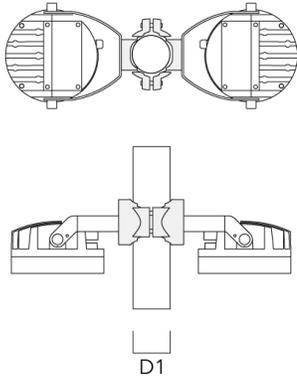


PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")	139-2706	4.0-4.50	2.65
--	----------	----------	------

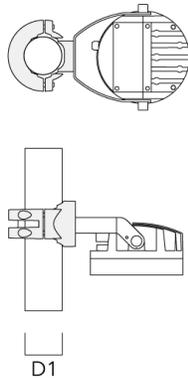


FLC260 LED TUNABLE WHITE

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

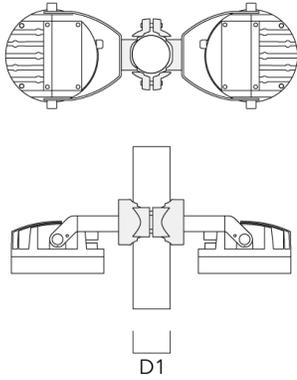


PC1 114-133/60 Pole clamp, single (Ø 4.5"-5.25")	139-2708	4.5-5.25	3.10
---	----------	----------	------



FLC260 LED TUNABLE WHITE

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



FLC260 LED TUNABLE WHITE

Control

DMX Booster Box

Description	Part ID
DMX Booster Box	400-0474



FLC260 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.

FLC260 LED TUNABLE WHITE

DMX Controller (smart)

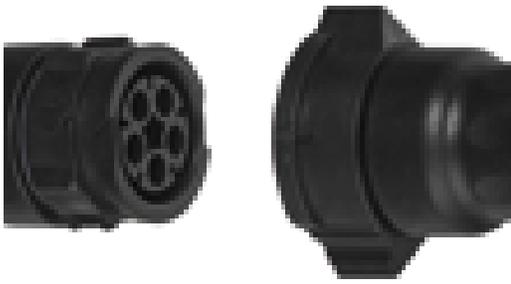
Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an intuitive and easy-to use keypad or one DMX universe. It can store up to 36 scenes; alternatively, via



FLC260 LED TUNABLE WHITE

DMX Plug and Socket

Description	Part ID
DMX Plug and Socket	400-0479



DMX Termination Plug

Description	Part ID
DMX Termination Plug	400-0475



FLC260 LED TUNABLE WHITE

DMX Wireless Antenna

Description	Part ID
DMX Wireless	430-0018

DMX Wireless Transceiver

Description	Part ID
DMX Wireless Transceiver	400-0476



FLC260 LED TUNABLE WHITE

DMX Wireless Repeater

Description	Part ID
DMX Wireless Repeater	400-0477

