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FLC260 LED COLOR CHANGER



Description

RGBW/RGBA Color Changer.

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. 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".

Color Boost technology:

With Color Boost the targeted and selective control of individual channels or colors means that a higher power of the LEDs can be accessed than in total when all colors are simultaneously operated. The light output is thus maximized by targeted control of individual channels/colors.

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

Weight	39.68 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-36/144W - RGBW/4K
CRI	80
Power supply	electronic gear
LEDs	36
Rated input power	149 W
Nominal Lumen (lm)	
LED Lumen	385
Total Lumen	13860
Tj	85
Delivered lumens (lm)	
LED Lumen	281.5
Total Lumen	10133.6
Та	25

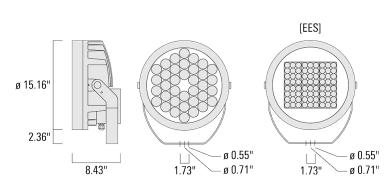
FLC260 LED COLOR CHANGER

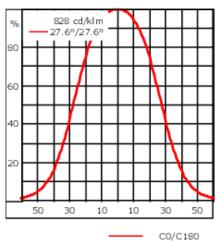
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be specified separately. Example: XXX-XXXX-9004 (Black) + XXX-XXXX (Accessory 1)

FLC260 LED COLOR CHANGER







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 1.5





Electrical description

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

Driver / Ballast DMX Power factor > 0.9

Surge protection Integral 10kV Surge Protector

Additional information

Lifetime	$Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



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Optical Accessories

Softening Lens

Description	Part ID	C1
IO-360-FLC260-LED	139-1862	13.07





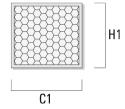
FLC260 LED COLOR CHANGER

Honeycomb louvre

Description	Part ID	H1		
IW-360-FLC260-LED	139-1863	76	 _	



IW-FLC26 EES-CC LED	139-2434	9.13	8.22
IVV-FLCZO LLJ-CC LLD	137-2434	7.13	0.22





FLC260 LED COLOR CHANGER

Linear spread lens

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



Wallwash lens

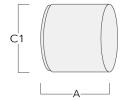




FLC260 LED COLOR CHANGER

Snoot

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





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Description
60-LED



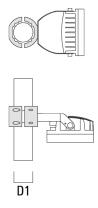
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FLC260 LED COLOR CHANGER

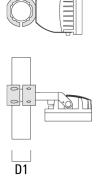
Mounting Accessories

Pole clamp TS

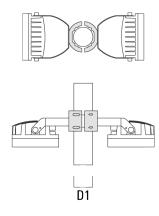
Description	Part ID	D1	Weight (lb)	D
TS1-2/M12 Pole clamp, single (Ø	147-0543	3.0-3.50	3.31	76-89
3"-3.5")				



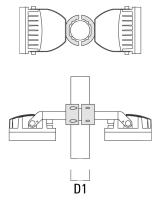
TS1-2/M16 Pole clamp, single (Ø	147-0544	4.5-5.25	1.70	114-133
4.5"-5.25")				



Description	Part ID	D1	Weight (lb)	D
TS2-2/M16 Pole clamp, double (Ø 3"-3.5")	147-0545	3.0"-3.5"	3.09 lbs	76-89



TS2-2/M12 Pole clamp, double (Ø	147-0546	4.50-5.25	3.53	114-133
4.5"-5.25")				

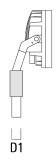


FLC260 LED COLOR CHANGER

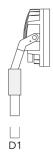
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Pole top caps KF

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



VE1 76/M16 Chigat Can (M 2 0")	310-9121	2	2 1/1	1 10 lbc	74 v 100
KF1-76/M16 Spigot Cap (Ø 3.0")	310-9121	3	3 X 4	1.10 lbs	76 x 100

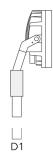




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Description	Part ID	D1	D × L1	Weight (lb)	D
6-89/M16 Spigot Cap (Ø 3.5")	300-0734	3.50	3.5 x 3	1.10 lbs	89



1/E4 / 400/M44 / C : . C / C 4 OEII)	200 0725	4.05	405 0	4 4 11	400
KF16-108/M16 Spigot Cap (Ø 4.25")	300-0/35	4.25	4.25 x 3	4.4 lbs	108

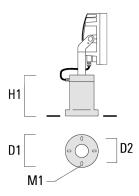


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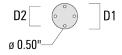
FLC260 LED COLOR CHANGER

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

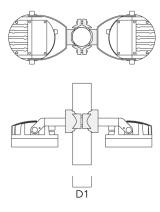


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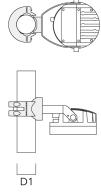
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Pole clamp PC

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")			

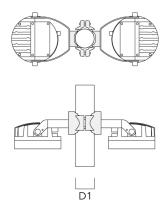


PC1 76-89/60 Pole clamp, single (Ø	139-2702	3.0-3.50	2.20
3"-3 5")			



FLC260 LED COLOR CHANGER

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")			



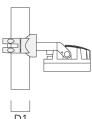
PC1 102-114/60 Pole clamp, single (Ø 4"-4,5")

139-2706

4.0-4.50

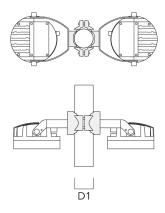
2.65





FLC260 LED COLOR CHANGER

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")			



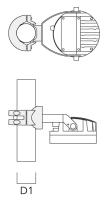
PC1 114-133/60 Pole clamp, single

139-2708

4.5-5.25

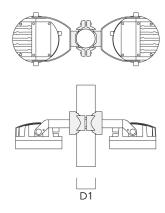
3.10

(Ø 4.5"-5.25")



FLC260 LED COLOR CHANGER

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")			

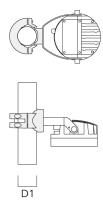


PC1 82-109/60 Pole camp, single (Ø

139-2704

3.20-4.30 2.40

3.25"-4.3")







Control

DMX Controller

Description	Part ID
DMX Controller	400-0469

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





FLC260 LED COLOR CHANGER

DMX Booster Box

Description	Part ID	
DMX Booster Box	400-0474	



DMX Termination Plug

Description	Part ID	
DMX Termination Plug	400-0475	





FLC260 LED COLOR CHANGER

DMX Plug and Socket

Description	Part ID	
DMX Plug and Socket	400-0479	



DMX Combination Cable

Description	Part ID	
DMX Combination Cable	400-0480	



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DMX Wireless Repeater

Description	Part ID
DMX Wireless Repeater	400-0477



DMX Wireless Transceiver

Description	Part ID	
DMX Wireless Transceiver	400-0476	

