#### 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<sup>®</sup> 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<sup>®</sup> 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

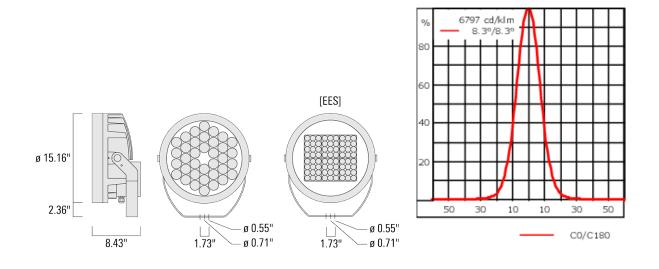
#### WE-EF LIGHTING USA, LLC

Weight	39.68 lb
Light distribution	symmetric, narrow beam [N]
Light source	LED-36/144W - RGBA
Power supply	electronic gear
LEDs	36
Rated input power	149 W
Nominal Lumen (lm)	
LED Lumen	345
Total Lumen	12420
Тј	85
Delivered lumens (lm)	
LED Lumen	265.8
Total Lumen	9569.8
Та	25

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

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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 <sup>®</sup> Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	1.5

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### **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**

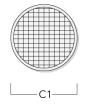
Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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# **Optical Accessories**

#### **Softening Lens**

Description	Part ID	C1
10-360-FLC260-LED	139-1862	13.07



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## Honeycomb louvre

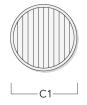
Description	Part ID	C1	H1
IW-360-FLC260-LED	139-186	3 12.76	
IW-FLC26_EES-CC LED	139-243	4 9.13	8.22
	H1		

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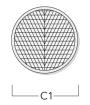
### Linear spread lens

Description	Part ID	C1
10-180-FLC260-CC LED	139-1861	13.07



### Wallwash lens

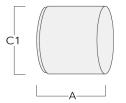
cription Part ID	C1
20-FLC260-CC LED 139-18	13.07



# FLC260 LED COLOR CHANGER

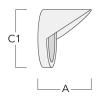
#### Snoot

Description	Part ID A	C1
ET-FLC260-CC-LED	139-6976 8.7	15.47
ET-FLC260-LED	139-1865 8.7	15.47



# Glare shield

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



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Description	Part ID	А	C1
S-FLC260-LED	139-1864	8.74	15.47



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# **Mounting Accessories**

#### Pole clamp TS

Description	Part ID	D1	Weight (lb)	D
TS1-2/M12 Pole clamp, single (Ø 3"-3.5")	147-0543	3.0-3.50	3.31	76-89
	D1			
TS1-2/M16 Pole clamp, single (Ø 4.5"-5.25")	147-0544	4.5-5.25	1.70	114-133
	D1			

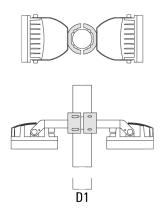
#### WE-EF LIGHTING USA, LLC



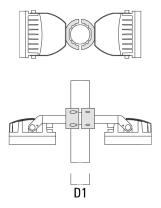
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Description	Part ID	D1	Weight (lb)
TS2-2/M16 Pole clamp, double (Ø 3"-3.5")	147-0545	3.0"-3.5"	3.09 lbs



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



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

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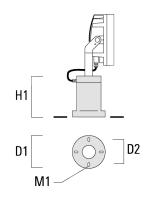
Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-89/M16 Spigot Cap (Ø 3.5")	300-0734	3.50	3.5 x 3	1.10 lbs	89
KF16-108/M16 Spigot Cap (Ø 4.25")	300-0735	4.25	4.25 x 3	4.4 lbs	108

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# FLC260 LED COLOR CHANGER

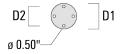
### Short post EM

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

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

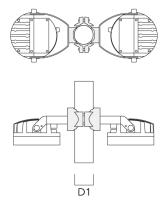


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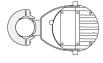
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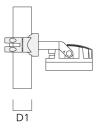
### Pole clamp PC

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")

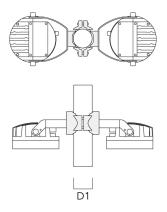




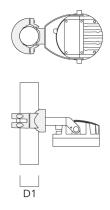
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# FLC260 LED COLOR CHANGER

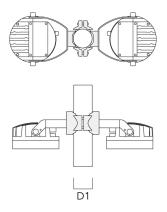


PC1 102-114/60 Pole clamp, single 139-2706 4.0-4.50 2.65 (Ø 4"-4,5")

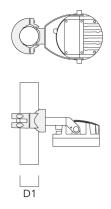


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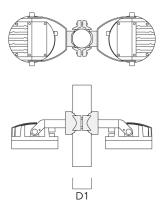
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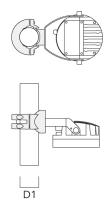
PC1 114-133/60 Pole clamp, single 139-2708 4.5-5.25 3.10 (Ø 4.5"-5.25")



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PC1 82-109/60 Pole camp, single (Ø 139-2704 3.20-4.30 2.40 3.25"-4.3")



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# 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



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#### **DMX Booster Box**

Description	Part ID
DMX Booster Box	400-0474



# **DMX Termination Plug**

Description	Part ID
DMX Termination Plug	400-0475



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### **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		
	CEVVER		