# 139-2428+139-1861 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

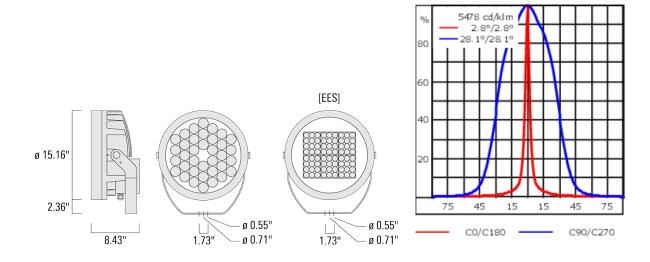
#### 39.68 lb Weight Light distribution linear spread, very narrow beam, 'sharp cut-off' LED-4x18/126W - RGBW/4K Light source CRI 20/80 Power supply electronic gear LEDs 18 131 W Rated input power Nominal Lumen (Im) LED Lumen 495 Total Lumen 8910 Τj 85 **Delivered lumens (lm)** LED Lumen 416.7 7500.9 Total Lumen 25 Ta

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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**

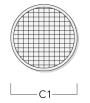
Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

### FLC260 LED COLOR CHANGER

# **Optical Accessories**

#### **Softening Lens**

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



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#### Honeycomb louvre

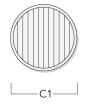
Description	Part ID	C1	H1
IW-360-FLC260-LED	139-1863	12.76	
	C1-		
IW-FLC26_EES-CC LED	139-2434	9.13	8.22
	H1		

# FLC260 LED COLOR CHANGER



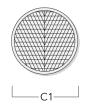
#### Linear spread lens

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



#### Wallwash lens

Description	rt ID C1
0-20-FLC260-CC LED	9-1860 13.07

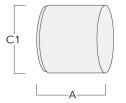


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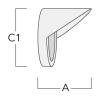
#### Snoot

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



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



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#### FLC260 LED COLOR CHANGER

# **Mounting Accessories**

#### Pole clamp TS

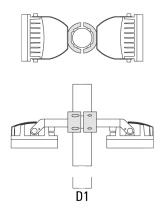
Description	Part ID	D1	Weight (lb)	D
TS1-2/M12 Pole clamp, single (Ø 3"-3.5")	147-0543	3.0-3.50	3.31	76-89
	 D1			
TS1-2/M16 Pole clamp, single (Ø 4.5"-5.25")	147-0544	4.5-5.25	1.70	114-133
	D1			
	וט			

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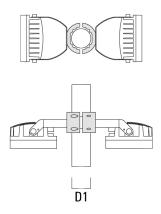


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Description	Part ID	D1	Weight (lb)	D
TS2-2/M16 Pole clamp, double (Ø 3"-3.5")	147-0545	3.0"-3.5"	3.09 lbs	76-89



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



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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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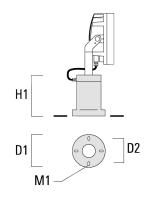
Description	Part ID	D1	D × L1	Weight (lb)	D
KF16-89/M16 Spigot Cap (Ø 3.5")	300-0734	3.50	3.5 x 3	1.10 lbs	89
	300-0735	1 25	4.25 x 3	A A lbs	108
KF10-108/M10 Spigot Cap (Ø 4.25 )	300-0735	4.25	4.23 X 3	4.4 105	108

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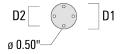
#### Short post EM

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

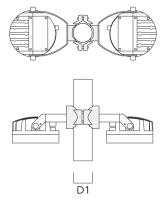


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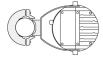
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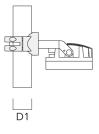
#### Pole clamp PC

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")			



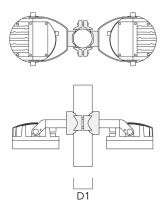
PC1 76-89/60 Pole clamp, single (Ø 139-2702 3.0-3.50 2.20 3"-3.5")



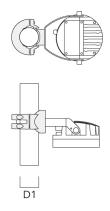


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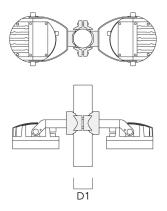


PC1 102-114/60 Pole clamp, single 139-2706 4.0-4.50 2.65 (Ø 4"-4,5")

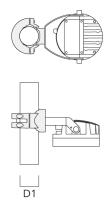


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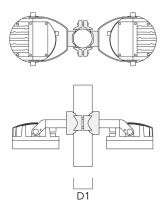
PC1 114-133/60 Pole clamp, single 139-2708 4.5-5.25 3.10 (Ø 4.5"-5.25")



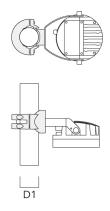
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Description	Part ID	D1	Weight (lb)
PC2 82-109/60 Pole clamp, double	139-2705	3.20-4.30	2.40
(Ø 3.25"-4.25")			



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



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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		
TRAKES	ZEVER		