

#### Description

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. 0-10V Dimming on request.

A maximum of one internal optical accessory.

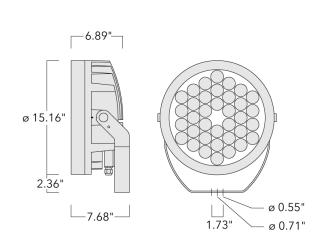
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

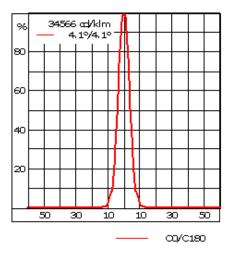
Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	38.58 lb
Light distribution	symmetric, very narrow beam [VN]
Light source	LED-36/108W / 1050 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	36
Rated input power	119 W
Nominal Lumen (lm)	
LED Lumen	430
Total Lumen	15480
Тј	85
Delivered lumens (lm)	
LED Lumen	385.6
Total Lumen	13881
Та	25

#### WE-EF LIGHTING USA, LLC





## 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

### FLC260 LED



### **Electrical description**

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9
Surge protection	Integral 10kV Surge Protector

#### **Additional information**

Lifetime	$T_a=25^{\circ}/40^{\circ} L90B10 > 90000h$
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

FLC260 LED

## **Mounting Accessories**

#### Short post EM

Description	Part ID	D1	D2	H1	M1	Weight (lb)
EM1-M16 AL - Single Cable Entry	270-9038	6.3	5.12	7.87"	0.35"	4.85 lbs
H						
D	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	D	2			

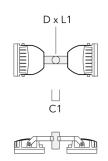
#### FLC260 LED

#### **Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV4	300-0461	5.71	5.12	4.01	4.25	15.75	13.78	.31	15.54
	M1-0	D	3 D2	D1					
	_D1-								
			H2	H1					



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



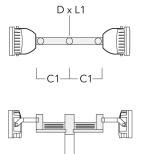
D4

#### WE-EF LIGHTING USA, LLC

## we-ef

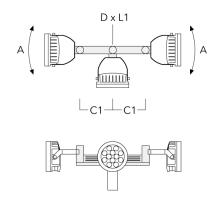
#### FLC260 LED

Description	Part ID	А	C1	D × L1	L	Weight (lb)	D × S
TA2-L Mounting bracket, double (Ø 3	147-0105	±90°	16.54	3 x 8	2.99	35.49	76 x 200
x 8)							



 TA3 Mounting bracket, triple (Ø 3.50
 147-0025
 ±90°
 25.59
 3.50 x 8
 3.5
 39.46
 89 x 200

 x 8)

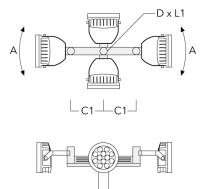


#### WE-EF LIGHTING USA, LLC

# we-ef

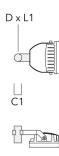
#### FLC260 LED

Description	Part ID	А	C1	D × L1	L	Weight (lb)	D × S
TA4 Mounting bracket, quad (Ø 3.50	147-0099	±90°	25.59	3.50 x 8		45.86 lbs	89 x 200
x 8)							



 TA1 Mounting bracket, single (Ø 4.25
 147-0096
 5.12
 4.25 x 8
 4.25
 16.53
 108 x 200

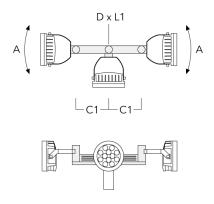
 x 8)



## we-ef

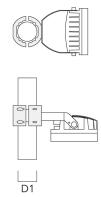
#### FLC260 LED

Description	Part ID	А	C1	D × L1	L	Weight (lb)	D × S
TA3 Mounting bracket, triple (Ø 4.25	147-0098	±90°	25.59"	4.25 x 8		53.35 lbs	108 x 200
x 8)							



### Pole clamp TS

Description	Part ID	D1	Weight (lb)	D	
TS1-2/M12 Pole clamp, single (Ø	147-0526	4.0-4.50	3.53	102-114	
4.0"-4.5")					

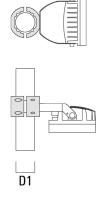


#### WE-EF LIGHTING USA, LLC

#### FLC260 LED

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

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

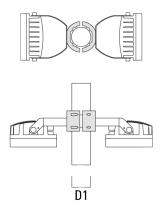


D1

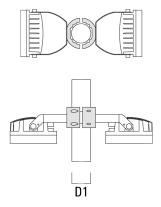
139-1795	
137-1773	

## FLC260 LED

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

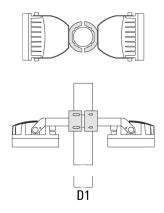


TS2-2/M16 Pole clamp, double (Ø	147-0527	4.0-4.50	3.31	102-114
4.0"-4.5")				



## FLC260 LED

Description	Part ID	D1	Weight (lb)	D
TS2-2/M12 Pole clamp, double (Ø 4.5"-5.25")	147-0546	4.50-5.25	3.53	114-133



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



#### FLC260 LED

we-ef
-------

Description	Part ID	D1	D × L1	Weight (lb)	D
KF1-76/M16 Spigot Cap (Ø 3.0")	310-9121	3	3 x 4	1.10 lbs	76 x 100
KF16-89/M16 Spigot Cap (Ø 3.5")	300-0734	3.50	3.5 x 3	1.10 lbs	89

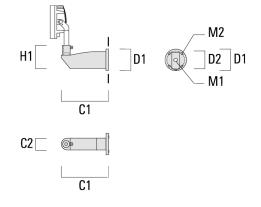
### FLC260 LED

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



#### Wall Mount Bracket WMB

Description	Part ID	C1	C2	D1	D2	H1	M1	M2	Weight (lb)
WMB200 Wall mount bracket	147-6015	20.28	4.72	9.25	7.88	11.34	1.05	0.47	20.0 lbs

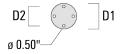


#### WE-EF LIGHTING USA, LLC

#### FLC260 LED

### Surface Mount Canopy SMC

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



## FLC260 LED

## we-ef

#### Junction box

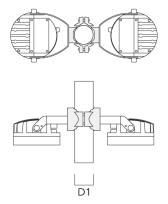
Description	Part ID	Additional information	А	В	C1	Weight (lb)
Junction box JB20 - Cable side entries	310-9013	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with cable glands.	7.09	5.63	2.01	2.25
	M12	16 M12 A C1 Side entries (Cable gland)				
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
	M12	16 M12 A C1 Side entries (Conduit)				

#### WE-EF LIGHTING USA, LLC

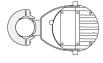
#### FLC260 LED

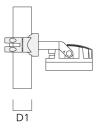
### Pole clamp PC

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")

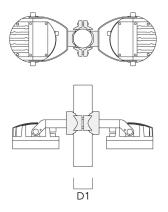




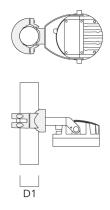
#### WE-EF LIGHTING USA, LLC

## FLC260 LED

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")			

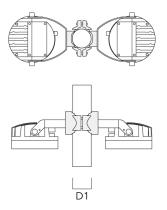


PC1 102-114/60 Pole clamp, single 139-2706 4.0-4.50 2.65 (Ø 4"-4,5")

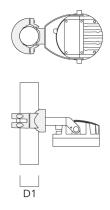


#### FLC260 LED

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")			

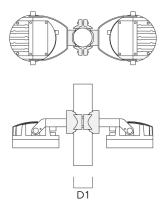


PC1 114-133/60 Pole clamp, single 139-2708 4.5-5.25 3.10 (Ø 4.5"-5.25")

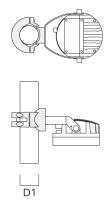


#### FLC260 LED

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")



FLC260 LED

## we-ef

## **Optical Accessories**

#### Wallwash lens

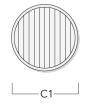
Description	Part ID	C1
10-20-FLC260-LED	139-1860	13.07



### FLC260 LED

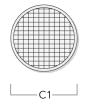
#### Linear spread lens

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



### **Softening Lens**

Description	Part ID C1
0-360-FLC260-LED	139-1862 13.07



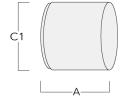
#### FLC260 LED

### Honeycomb louvre

Description	Part ID	C1
IW-360-FLC260-LED	139-1863	12.76



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



### FLC260 LED

#### **Glare shield**

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

