



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. CAD-optimized optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

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

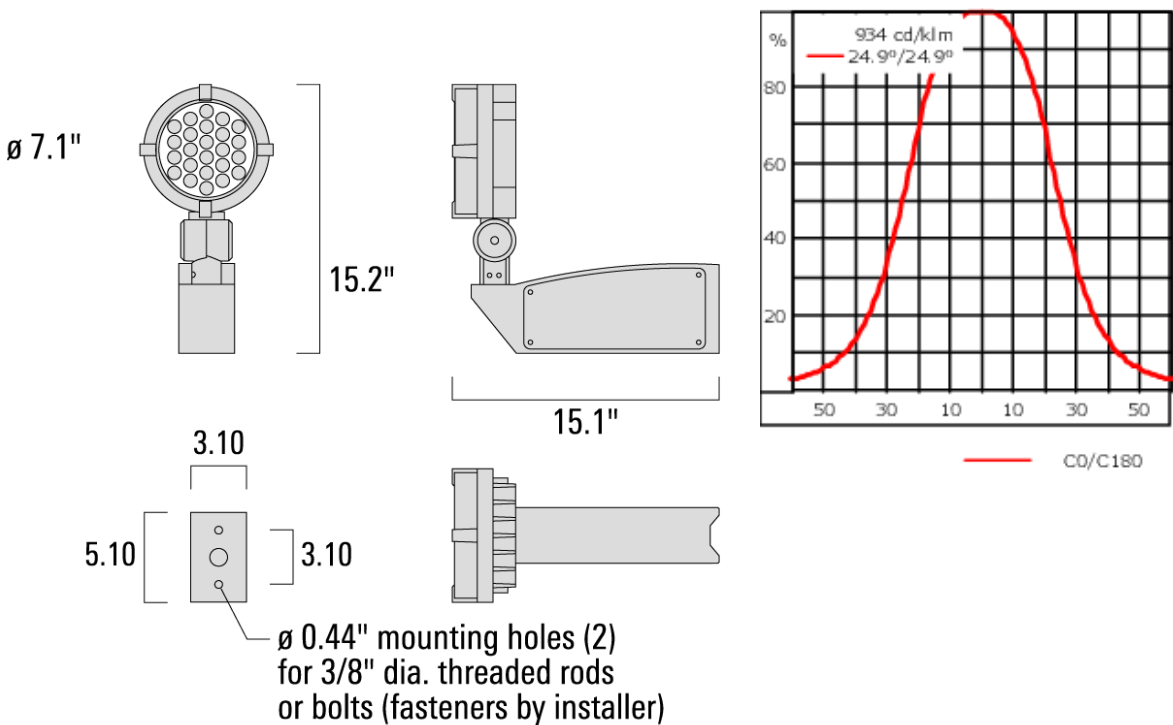
Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Weight	20.00 lb
Light distribution	symmetric, wide beam [W]
Light source	LED-24/48W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	54 W

Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	6960
Tj	85

Delivered lumens (lm)	
LED Lumen	224.5
Total Lumen	5388.5
Ta	25

FLC141 LED - Ceon



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colors	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter, thermally separated

146-6006

we-ef

FLC141 LED - Ceon

Additional information

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

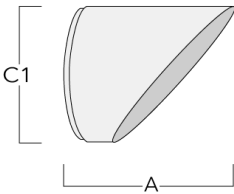
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 12/25/2025

Optical Accessories

Glare shield

Description	Part ID	A	C1
Glare shield ES	146-0229	4.72	5.71



Snoot

Description	Part ID	A	C1
Snoot ET	146-0398	4.72	5.70

