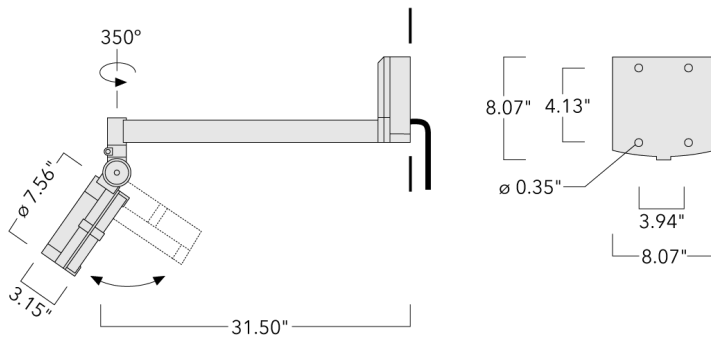


# FLC141 LED - Wall bracket

## Floodlights

**we-ef**



### Description

IP55. 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. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

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)

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## Floodlights

### Specifications

#### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Clear tempered 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 rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP55
Impact resistance	IK07
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 in thermally-separated compartment
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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Options

Light distribution



symmetric, medium beam [M]



symmetric, very narrow beam, 'sharp cut-off' [VNS]



symmetric, wide beam [W]



symmetric, very narrow beam [VN]



linear spread, very narrow beam [VN]



linear spread, very narrow beam, 'sharp cut-off'



wallwash

Color temperature

Nominal Watt



3000 K



4000K



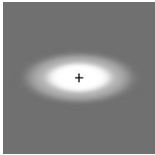
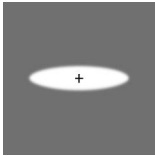
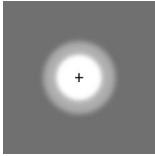


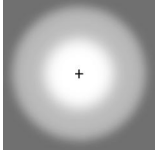
2700 K

56 W

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### Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, very narrow beam [VN] 	146-0978+146-0439	LED-24/48W / 700 mA - 2700 K	5162.8	54 W	80	12.80
	146-7068+146-0439	LED-24/48W / 700 mA - 3000 K	5545.2	54 W	80	12.80
	146-7069+146-0439	LED-24/48W / 700 mA - 4000 K	5927.6	54 W	80	12.80
linear spread, very narrow beam, 'sharp cut-off' 	146-0979+146-0439	LED-24/48W / 700 mA - 2700 K	5683.9	54 W	80	12.80
	146-7056+146-0439	LED-24/48W / 700 mA - 3000 K	6104.9	54 W	80	12.80
	146-7057+146-0439	LED-24/48W / 700 mA - 4000 K	6526	54 W	80	12.80
symmetric, medium beam [M] 	146-0977	LED-24/48W / 700 mA - 2700 K	5630.1	54 W	80	12.80
	146-7054	LED-24/48W / 700 mA - 3000 K	6047.2	54 W	80	12.80
	146-7055	LED-24/48W / 700 mA - 4000 K	6464.2	54 W	80	12.80
symmetric, very narrow beam [VN] 	146-0978	LED-24/48W / 700 mA - 2700 K	5573.3	54 W	80	12.80
	146-7068	LED-24/48W / 700 mA - 3000 K	5986.1	54 W	80	12.80
	146-7069	LED-24/48W / 700 mA - 4000 K	6398.9	54 W	80	12.80
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	146-0979	LED-24/48W / 700 mA - 2700 K	5998.4	54 W	80	12.80
	146-7056	LED-24/48W / 700 mA - 3000 K	6442.7	54 W	80	12.80
	146-7057	LED-24/48W / 700 mA - 4000 K	6887	54 W	80	12.80
symmetric, wide beam [W] 	146-0976	LED-24/48W / 700 mA - 2700 K	5016.9	54 W	80	12.80
	146-7066	LED-24/48W / 700 mA - 3000 K	5388.5	54 W	80	12.80
	146-7067	LED-24/48W / 700 mA - 4000 K	5760.1	54 W	80	12.80
wallwash	146-0977+146-0646	LED-24/48W / 700 mA - 2700 K	4517.3	54 W	80	12.80
	146-7054+146-0646	LED-24/48W / 700 mA - 3000 K	4851.9	54 W	80	12.80
	146-7055+146-0646	LED-24/48W / 700 mA - 4000 K	5186.6	54 W	80	12.80

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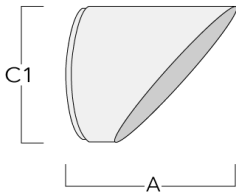


Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
						

Optical Accessories

Glare shield

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



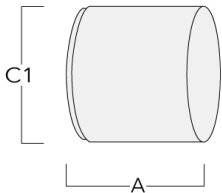
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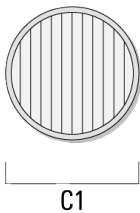
Snoot

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



Linear spread lens

Description	Part ID	C1
IO-180-FLC141-LED	146-0439	5.70



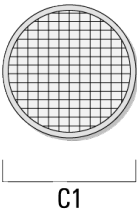
FLC141 LED - Wall bracket

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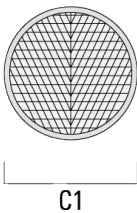
Softening Lens

Description	Part ID	C1
IO-360-FLC141-LED	146-0624	5.71



Wallwash lens

Description	Part ID	C1
IO-20-WW-FLC141-LED	146-0646	5.70





Honeycomb louvre

Description	Part ID	C1
IW-FLC141-LED	146-0626	5.70

