

#### 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. The luminaire is factory-sealed and does not need to be opened during the installation. 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. (Other accessories, such as mounting, optical, and electrical, must be specified separately.)

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessories)



# **Specifications**

## **Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colors

Gasket Silicone CCG® Controlled Compression Gasket
Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

Windage 0,067m<sup>2</sup>

## **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

#### **Additional information**



# Options Light distribution



symmetric, wide beam [W]



symmetric, medium beam [M]



symmetric, very narrow beam [VN]



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



linear spread, very narrow beam [VN]



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



wallwash



3 W



4000 K



## **Configurations**

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, very narrow beam [VN]	145-6510+146-0418	LED-12/24W / 700 mA - 3000 K	2744.2	27 W	80	17.00
•	145-6511+146-0418	LED-12/24W / 700 mA - 4000 K	2933.4	27 W	80	17.00
linear spread, very narrow beam,	145-6508+146-0418	LED-12/24W / 700 mA - 3000 K	2865.9	27 W	80	17.00
'sharp cut-off' +	145-6509+146-0418	LED-12/24W / 700 mA - 4000 K	3063.5	27 W	80	17.00
symmetric, medium beam [M]	145-6512	LED-12/24W / 700 mA - 3000 K	2998.6	27 W	80	17.00
•	145-6513	LED-12/24W / 700 mA - 4000 K	3205.4	27 W	80	17.00
symmetric, very narrow beam [VN]	145-6510	LED-12/24W / 700 mA - 3000 K	2883.7	27 W	80	17.00
•	145-6511	LED-12/24W / 700 mA - 4000 K	3082.5	27 W	80	17.00
symmetric, very narrow beam, 'sharp	145-6508	LED-12/24W / 700 mA - 3000 K	3077.9	27 W	80	17.00
cut-off' [VNS]	145-6509	LED-12/24W / 700 mA - 4000 K	3290.2	27 W	80	17.00
symmetric, wide beam [W]	145-6514	LED-12/24W / 700 mA - 3000 K	2709.2	27 W	80	17.00
	145-6515	LED-12/24W / 700 mA - 4000 K	2896	27 W	80	17.00
wallwash	145-6512+146-0645	LED-12/24W / 700 mA - 3000 K	2405.6	27 W	80	17.00
	145-6513+146-0645	LED-12/24W / 700 mA - 4000 K	2571.5	27 W	80	17.00

## FLC131 LED - Ceon



## **Floodlights**

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

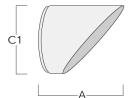




# **Optical Accessories**

## **Glare shield**

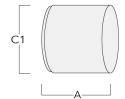
Description	Part ID	Α	C1
Glare shield ES	146-0156	4.33	3.94





#### Snoot

Description	Part ID	А	C1
Snoot ET	146-0397	3.76	4.96



## **Softening Lens**

scription Part ID	C1
360 146-0623	4.33"

