ø 6.1"

13.6"

14.4"

3.10

5.10   3.10

ø 0.44" mounting holes (2)
for 3/8" dia. threaded rods
or bolts (fasteners by installer)

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	$0,067m^2$

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'
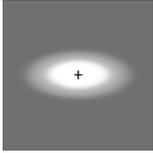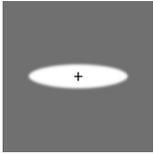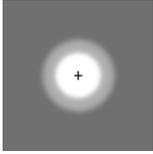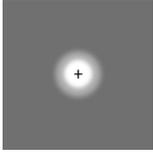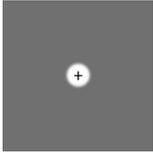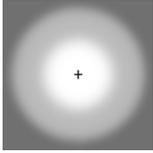
wallwash

Color temperature

3000 K

4000 K

Nominal Watt

3 W

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, 'sharp cut-off'	145-6508+146-0418	LED-12/24W / 700 mA - 3000 K	2865.9	27 W	80	17.00
	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 cut-off' [VNS]	145-6508	LED-12/24W / 700 mA - 3000 K	3077.9	27 W	80	17.00
	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

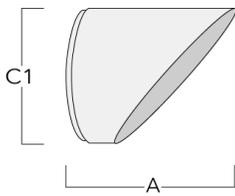| Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)

Optical Accessories

Glare shield

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

Snoot

Description	Part ID	A	C1
Snoot ET	146-0397	3.76	4.96
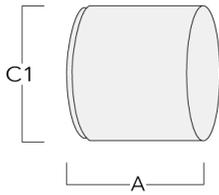
Softening Lens

Description	Part ID	C1
IO-360	146-0623	4.33"