



Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

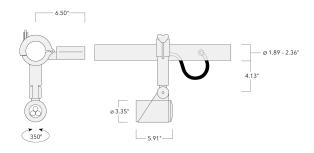
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

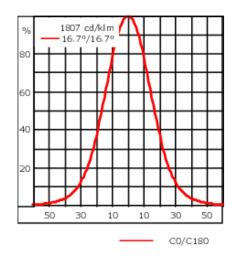
6-12W / 120-277V / 0-10V Dimming.

Optical accessories are factory-installed. To be specified at time of ordering.

Including terminal box, for mounting on ø 1.89-2.36 in pipes or space frames.

Weight	2.50 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-3/9W / 250 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	3
Rated input power	11 W
Nominal Lumen (lm)	
LED Lumen	390
Total Lumen	1170
Tj	85
Delivered lumens (lm)	
LED Lumen	300.2
Total Lumen	900.6
Та	25





Specifications

Material description

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colors

RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE
Windage 0.484 ft²

Electrical description

Driver / Ballast Integral [ECG] electronic driver 120V-277V.

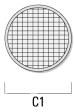
Additional information

Litetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Optical Accessories

Softening Lens

Description	Part ID	C1
Flood lens IO-360 for [EE]	145-7786	59



Flood lens IO-360 for [EES]

145-7780

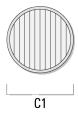
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Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	145-7781	59



Wallwash lens

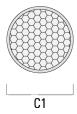
Descrip	cription	Part ID	C1
Wallwa	lwash lens 10-20	145-7782	59





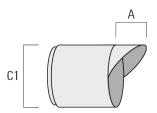
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW	145-7783	59



Glare shield

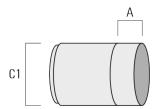
Description
are shield ES





Snoot

Description	Part ID	Α	C1
Snoot ET	145-7785	34	85





Control

0-10 V, 24VDC low voltage version

Description	Part ID
24VDC low voltage version, 0-10 V	0033