



#### **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.

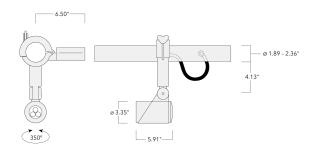
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

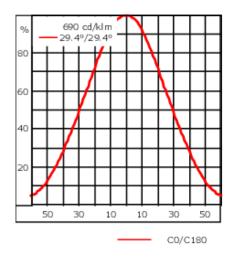
#### 6-12W / 120-277V / 0-10V Dimming.

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, wide beam [W]
Light source	LED-3/6W / 180 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	3
Rated input power	7.5 W
Nominal Lumen (lm)	
LED Lumen	260
Total Lumen	780
Tj	85
Delivered lumens (lm)	
LED Lumen	198.5
Total Lumen	595.4
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**

Lifetime	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

59



C1



### **Linear spread lens**

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



#### Wallwash lens

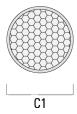
Descrip	cription	Part ID	C1
Wallwa	lwash lens 10-20	145-7782	59





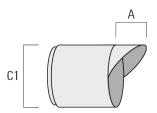
### **Honeycomb louvre**

Description	Part ID	C1
Honeycomb louvre IW	145-7783	59



#### **Glare shield**

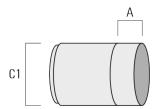
Description
Glare shield ES





#### **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