

Description

IP66. IK08. Marine-grade, all aluminium construction. 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. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Two cable entries.

Mains voltage versions, ON-OFF Class I. 1-10 V analogue dimming or DALI interface available on request; refer to accessory listings.

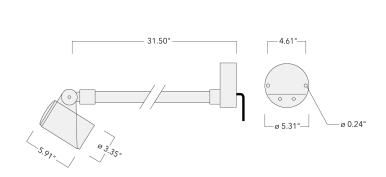
24VDC low voltage versions, 0-10 V Class III. (available upon request)

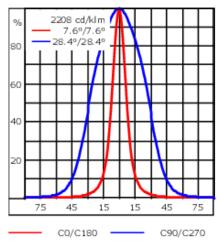
Knuckle permits 340° rotation, forward tilt 54° and backward tilt 90°.

Remote 24VDC power supply to be ordered separately.

Weight	3.20 lb
Light distribution	linear spread, very narrow beam, 'sharp cut-off'
Light source	LED-3/9W / 250 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	3
Rated input power	11 W
Nominal Lumen (lm)	
LED Lumen	340
Total Lumen	1020
Tj	85
Delivered lumens (lm)	
LED Lumen	249.5
Total Lumen	748.5
Та	25







Specifications

Material description

Body Marine-grade, all aluminium construction

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 0.7 ft²

Electrical description

Power supply 120-277VAC/50-60 Hz (24V DC available upon request)

Driver / Ballast Integral [ECG] electronic driver 120V-277V. (24VDC low voltage, available upon request)

Additional information

Lifetime $Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$

Listings ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



Control

DALI interface

Description	Part ID
Low voltage DALI interface	0026

0-10 V, 24VDC low voltage version

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

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





Linear spread lens

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



Wallwash lens

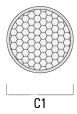
Descrip	cription	Part ID	C1
Wallwa	lwash lens 10-20	145-7782	59





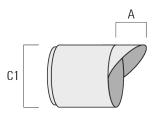
Honeycomb louvre

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

