

Description

IP67. 12V - 24V AC/DC. Class III. IK09. Stainless steel construction. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max load 5.5 tons (11,000 lbs). Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free cable. CAD-optimized optics for superior illumination and glare control. Driver required; to be ordered separately. Factory-installed LED circuit board.

Suitable for flush installation in concrete or earth. Deep concrete-pour installation blockout supplied as standard with luminaire.

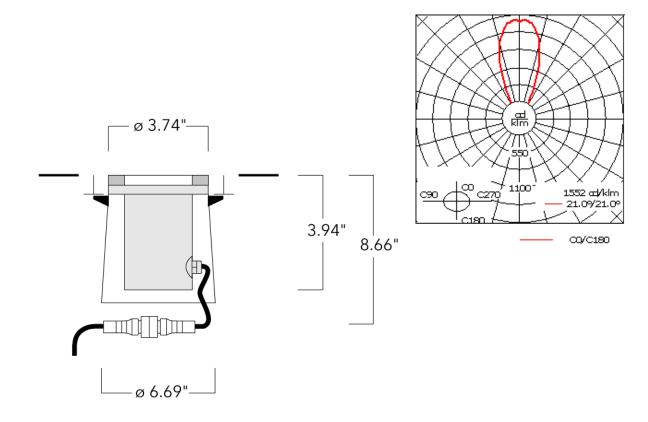
IP68 in-line connector facilitates easy removal for off-site lamp replacement.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	3.00 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-3/3W / 24V AC/DC - 4000 K
CRI	80
LEDs	3
Rated input power	3.8 W
Nominal Lumen (lm)	
LED Lumen	155
Total Lumen	465
Tj	85
Delivered lumens (lm)	
LED Lumen	117.8
Total Lumen	353.5
Та	25



Specifications Material description

Body Luminaire body constructed of stainless steel. Outer housing composite material.

Lens Clear tempered glass lens. Max. load 5 tonnes.

Colors Stainless Steel

Gasket Silicone rubber gasket

Fasteners PCS polymer coated stainless steel

Ingress protection IP67
Impact resistance IK09
Corrosion resistance 5CE



Electrical description

Power supply	Requires remote [RT] mounted 120-12	2 volt AC Class 2 power supply, to be ordered separately

Driver / Ballast N/A

Termination Factory sealed termination chamber

Additional information

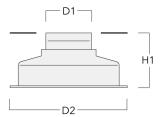
Lifetime	$Ta=25^{\circ}/40^{\circ} L90B10 > 90000h$
LITETIME	1a=/5*/40*1 90B10 > 900000

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

Mounting Accessories

Installation blockout

Description	Part ID	D1	D2	H1	Weight (lb)	D	Н
Blockout, Plastic	185-0412	3.74	9.45	4.33	1.1	95/240	110



Optical Accessories

Linear spread lens

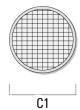
Description	Part ID	C1
Linear spread lens IO-180	185-0895	1.93





Softening Lens

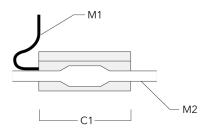
Description	Part ID	C1
Flood lens IO-360	185-0899	1.93



Electrical Accessories

Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB 130	185-1624	5.75	Ø 0.39	Ø 0.47 - 0.75



Transformers

Description	Part ID
Transformer 120 V - 12 V AC 24.0 W	185-6904
Transformer 120 V - 12 V AC 96.0 W	185-6905
Transformer 120 V - 12 V AC 240.0 W	185-6906