

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)

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 volt AC Class 2 power supply, to be ordered separately
Driver / Ballast	N/A
Termination	Factory sealed termination chamber
Surge protection	1/2 kV (optional SP10)
Energy efficiency	C-D (Light source)

Additional information

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

Options**Light distribution****Color temperature****Nominal Watt**

[VN] symmetric, very narrow beam

0 W

3 W



[VNS] symmetric, very narrow beam, sharp cut-off

2700K



[M] symmetric, medium beam








[EE] symmetric, very narrow beam



[EES] symmetric, very narrow beam, sharp cut-off

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	185-3193	LED-3/3W/2700K	338 lm	3 W	80
[EE] symmetric, very narrow beam					
	185-3539	LED-3/3W/2700K	337.9 lm	3 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	185-3538	LED-3/3W/2700K	330.7 lm	3 W	80
[M] symmetric, medium beam					
	185-2778_us		361.3 lm	0 W	80
	185-2783_us		396.3 lm	0 W	80
[VN] symmetric, very narrow beam					
	185-2779_us		361.2 lm	0 W	80
	185-2784_us		396.2 lm	0 W	80
[VNS] symmetric, very narrow beam, sharp cut-off					