

Description

IP69K. Class I. IK10+. Stainless steel construction. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max load 5.5 tons (11,000 lbs). Luminaire can be driven over at low speed. Cable gland with spiral cable bending protection. Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free, gel-impregnated anti-wicking cable. Factory-installed circuit board with High Efficiency LEDs. Gimbal mounted, 20° tilt and 355° rotatable.


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

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 deep drawn stainless steel. Outer housing composite material.
Lens	5/8 in thick Antislip Coating ASC tempered glass lens (Slip Resistance Class R10), max load 5 tonnes
Colors	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP67
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V
Termination	Factory sealed termination chamber

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



[M] symmetric, medium beam






[VN] symmetric, very narrow beam



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

0 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	185-6228		591.9 lm	0 W	80
	185-6229		632.8 lm	0 W	80
[M] symmetric, medium beam					
	185-6230		553.2 lm	0 W	80
	185-6231		591.4 lm	0 W	80
[VN] symmetric, very narrow beam					
	185-6233		636.7 lm	0 W	80
[VNS] symmetric, very narrow beam, sharp cut-off					