

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. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. Gimbal mounted, 355° rotatable and 20° tiltable. 'No tool' removable gear/lens tray.


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" thick 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	IK10+
Corrosion resistance	5CE







Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V
Driver / Ballast	Integral EC electronic converter
Termination	Factory sealed termination chamber
Surge protection	1/2 kV (optional SP10)
Energy efficiency	Consult factory for dimming availability.




Additional information

Diameter (inches)	6.3
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]	 3000K	6 W
 [EE]	 4000K	
 [EES]	 2700K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [EE]	185-3501	LED-3/6W/2700K	605.8 lm	6 W	80
	185-7593	LED-3/6W/3000K	650.7 lm	6 W	80
	185-7593	LED-3/6W/3000K	650.7 lm	6 W	80
	185-7593	LED-3/6W/3000K	650.7 lm	6 W	80
	185-7596	LED-3/6W/4000K	695.6 lm	6 W	80
	185-7596	LED-3/6W/4000K	695.6 lm	6 W	80
	185-7596	LED-3/6W/4000K	695.6 lm	6 W	80
 [EES]	185-3540	LED-3/6W/2700K	652.3 lm	6 W	80
	185-7682	LED-3/6W/3000K	700.7 lm	6 W	80
	185-7682	LED-3/6W/3000K	700.7 lm	6 W	80
	185-7684	LED-3/6W/4000K	749 lm	6 W	80
	185-7684	LED-3/6W/4000K	749 lm	6 W	80
 [M]	185-3449	LED-3/6W/2700K	648.3 lm	6 W	80
	185-7592	LED-3/6W/3000K	696.3 lm	6 W	80
	185-7592	LED-3/6W/3000K	696.3 lm	6 W	80
	185-7595	LED-3/6W/4000K	744.3 lm	6 W	80
	185-7595	LED-3/6W/4000K	744.3 lm	6 W	80