


Description

IP69K. Class I. IK10+. Stainless steel construction. PCS hardware. ASC Anti Slip ceramic Coating on request. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max load 5.5 tons (11,000 lbs). Luminaire can be driven over at low speed. 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. Advanced thermal management protects LEDs while optimizing lumens output. LED module can be easily removed for upgrading.

The concrete-pour installation blockout is supplied as standard with luminaire.

Specifications

Material description

Body	Luminaire body constructed of deep drawn stainless steel. Outer housing composite material.
Lens	Safety glass lens, max. load 5 tonnes
Colors	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP69
Corrosion resistance	5CE




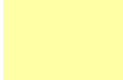


Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Termination	Factory sealed termination chamber
Energy efficiency	0-10V available in request. Must be factory fitted.





Additional information

Diameter (inches)	6.3
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Lifetime	LED >60,000 h Ta 25°C (L70/B10) Control gear >50,000 h Ta 25°C

Options

Light distribution	Color temperature	Nominal Watt
 [M]	 3000K	12 W
 [EE]	 4000K	
 [B]		
 [EES]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	185-7689	LED-6/12W/3000K	1363.5 lm	12 W	80
	185-7691	LED-6/12W/4000K	1457.5 lm	12 W	80
[B]					
	185-7118	LED-6/12W/3000K	1497 lm	12 W	80
	185-7118	LED-6/12W/3000K	1497 lm	12 W	80
	185-7121	LED-6/12W/4000K	1600.3 lm	12 W	80
	185-7121	LED-6/12W/4000K	1600.3 lm	12 W	80
[EE]					
	185-7690	LED-6/12W/3000K	1624.7 lm	12 W	80
	185-7690	LED-6/12W/3000K	1624.7 lm	12 W	80
	185-7690	LED-6/12W/3000K	1624.7 lm	12 W	80
	185-7692	LED-6/12W/4000K	1736.8 lm	12 W	80
	185-7692	LED-6/12W/4000K	1736.8 lm	12 W	80
	185-7692	LED-6/12W/4000K	1736.8 lm	12 W	80
[EES]					
	185-7117	LED-6/12W/3000K	1531.8 lm	12 W	80
	185-7117	LED-6/12W/3000K	1531.8 lm	12 W	80
	185-7120	LED-6/12W/4000K	1637.4 lm	12 W	80
	185-7120	LED-6/12W/4000K	1637.4 lm	12 W	80
[M]					