

Description

IP69K. Class I. IK10+. Stainless steel construction. PCS hardware. Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available 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 in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. Gimbal mounted, 360° rotatable and 30° tiltable. 'No tool' removable gear/lens tray.


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. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Termination	Factory sealed termination chamber
Surge protection	1/2 kV
Energy efficiency	0-10V available in request. Must be factory fitted.

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

0 W

12 W



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

2700K



[W] bi-symmetric, wide beam



[VN] symmetric, very narrow beam



[A20] wallwash

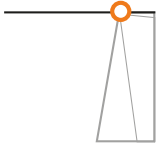







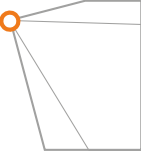
[EE] symmetric, very narrow beam



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

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	185-3095_us		1299.6 lm	0 W	80
	185-3096_us		1425.4 lm	0 W	80
[A20] wallwash					
	185-3551	LED-12/12W/2700K	1425.3 lm	12 W	80
[EE] symmetric, very narrow beam					
	185-3552	LED-12/12W/2700K	1516.5 lm	12 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	185-2576_us		1613.9 lm	0 W	80
	185-2577_us		1770.1 lm	0 W	80
	185-3550	LED-12/12W/2700K	1509.8 lm	12 W	80
[M] symmetric, medium beam					
	185-2691_us		1523.6 lm	0 W	80
	185-2692_us		1671.1 lm	0 W	80
[VN] symmetric, very narrow beam					
	185-2583_us		1621.1 lm	0 W	80
	185-2584_us		1778 lm	0 W	80
[VNS] symmetric, very narrow beam, sharp cut-off					
	185-2688_us		1406.2 lm	0 W	80

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[W] bi-symmetric, wide beam</p>	185-2689_us		1542.3 lm	0 W	80
