

### 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

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

6 W



[VN] symmetric, very narrow beam

2700K



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








[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
	185-3501	LED-3/6W/2700K	605.8 lm	6 W	80
[EE] symmetric, very narrow beam					
	185-3540	LED-3/6W/2700K	652.3 lm	6 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	185-7592_us		696.3 lm	0 W	80
	185-7595_us		744.3 lm	0 W	80
	185-3449	LED-3/6W/2700K	648.3 lm	6 W	80
[M] symmetric, medium beam					
	185-7593_us		650.7 lm	0 W	80
[VN] symmetric, very narrow beam					
	185-7682_us		700.7 lm	0 W	80
	185-7684_us		749 lm	0 W	80
[VNS] symmetric, very narrow beam, sharp cut-off					