

### Description

Anti-Slip ceramic Coating. ASC Lens light loss factor = 14.25%.

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. 0-10V Dimming comes standard with luminaire. Gimbal mounted, 360° rotatable and 30° 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)

### WE-EF LIGHTING USA, LLC


410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 05/01/2026

## 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. 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
Surge protection	Integral 10kV Surge Protector
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**



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



4000K

18 W



[M] symmetric, medium beam



3000K







[B] symmetric, wide beam



[EE] symmetric, very narrow beam

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	185-2670	LED-12/18W/3000K	1457.1 lm	18 W	80
	185-2671	LED-12/18W/4000K	1457.1 lm	18 W	80
[B] symmetric, wide beam					
	185-2676	LED-12/18W/3000K	1586.2 lm	18 W	80
	185-2677	LED-12/18W/4000K	1586.2 lm	18 W	80
[EE] symmetric, very narrow beam					
	185-2641	LED-12/18W/4000K	1697 lm	18 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	185-2643	LED-12/18W/3000K	1650.2 lm	18 W	80
	185-2644	LED-12/18W/4000K	1650.2 lm	18 W	80
[M] symmetric, medium beam					