

ETC140-GB LED



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. 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, 360° rotatable and 30° tiltable. 'No tool' removable gear/lens tray.

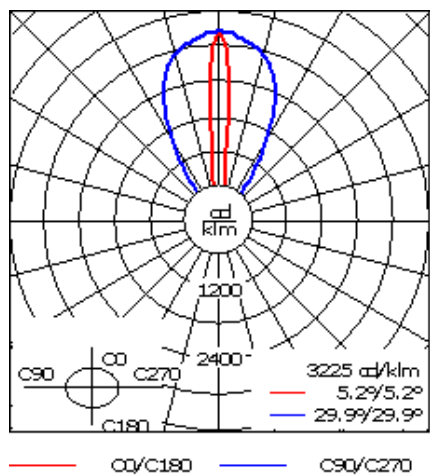
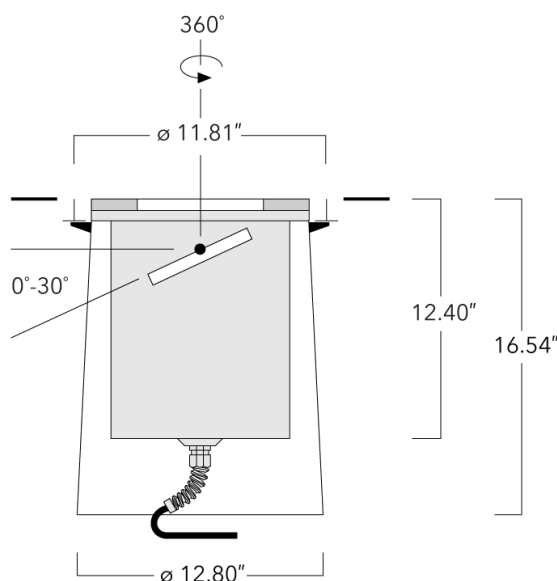
The concrete-pour installation blackout is supplied as standard with luminaire.

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)

Weight	29.90 lb
Light distribution	linear spread, very narrow beam, 'sharp cut-off'
Light source	LED-24/24W / 350 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	24
Rated input power	26.5 W

Nominal Lumen (lm)	
LED Lumen	170
Total Lumen	4080
Tj	85

Delivered lumens (lm)	
LED Lumen	146.1
Total Lumen	3507.4
Ta	25



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	<div><div></div> Stainless Steel</div>
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP69K - HIGHEST PROTECTION RATING AVAILABLE
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 [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Termination	Factory sealed termination chamber

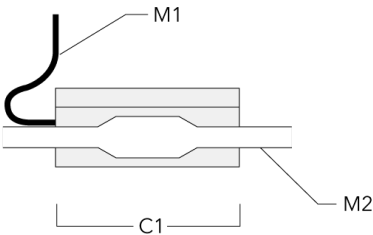
Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Dimming	0-10V available in request. Must be factory fitted.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Electrical Accessories

Sealable junction box

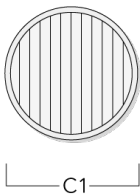
Description	Part ID	C1	M1	M2
Sealable junction box SJB 130	185-1624	5.75	Ø 0.39	Ø 0.47 - 0.75



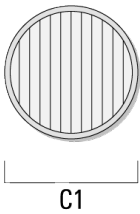
Optical Accessories

Linear spread lens

Description	Part ID	C1
IO-180-6 ETC140-GB-LED	185-2719	5.87



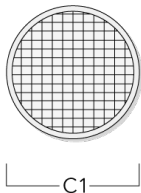
Linear spread lens IO-180	185-7170	7.52
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Softening Lens

Description	Part ID	C1
Flood lens IO-360	185-2867	5.87



Honeycomb louvre

Description	Part ID	C1
IW-ETC140_GB_LED	185-2871	5.87

