

ETC320-FS LED



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 blackout is supplied as standard with luminaire.

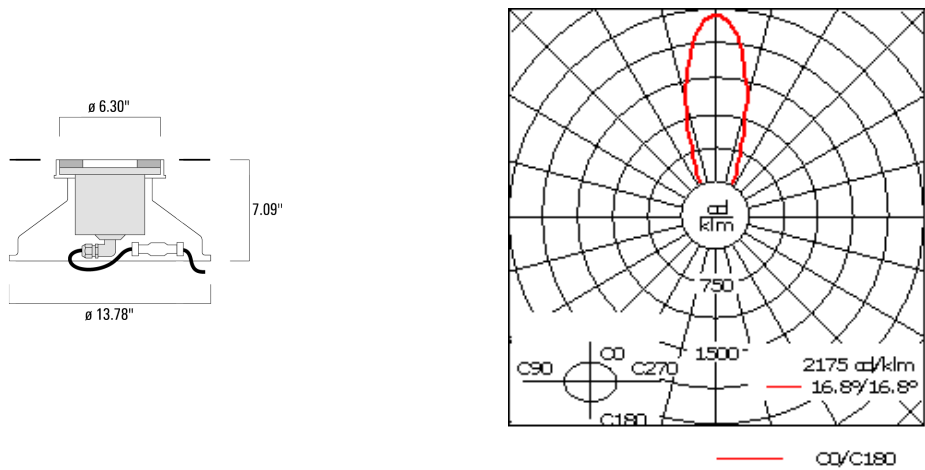
Weight	7.71 lb
Light distribution	symmetric, medium beam [M]
Light source	LED-6/12W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	6
Rated input power	14.5 W

Nominal Lumen (lm)

LED Lumen	310
Total Lumen	1860
Tj	85

Delivered lumens (lm)

LED Lumen	272.9
Total Lumen	1637.4
Ta	25



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	<div></div> Stainless Steel
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

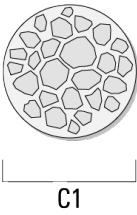
Additional information

Lifetime	LED >60,000 h Ta 25°C (L70/B10) Control gear >50,000 h Ta 25°C
Dimming	0-10V available in request. Must be factory fitted.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Optical Accessories

ASC Lens

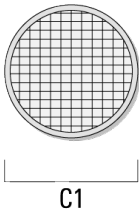
Description	Part ID	C1
ETC320 ASC Lens	185-6900	3.78



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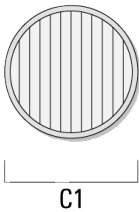
Softening Lens

Description	Part ID	C1
Flood lens IO-360	146-0419	3.78



Linear spread lens

Description	Part ID	C1
IO-180-ETC/EVC_20-FS-LED	146-0418	4.33



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Wallwash lens

Description	Part ID	C1
IO-20-WW-ETC/EVC_20-FS-LED	185-7029	4.33

