

ETC110-3 LED

**Description**

IP67. 12V - 24V AC/DC. Class III. IK09. Stainless steel construction. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max load 5.5 tons (11,000 lbs). Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free cable. CAD-optimized optics for superior illumination and glare control. Driver required; to be ordered separately. Factory-installed LED circuit board.

Suitable for flush installation in concrete or earth. Deep concrete-pour installation blockout supplied as standard with luminaire.

IP68 in-line connector facilitates easy removal for off-site lamp replacement.

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	3.00 lb
Light distribution	linear spread, very narrow beam, 'sharp cut-off'
Light source	LED-3/3W / 24V AC/DC - 2700 K
CRI	80
LEDs	3
Rated input power	3.8 W

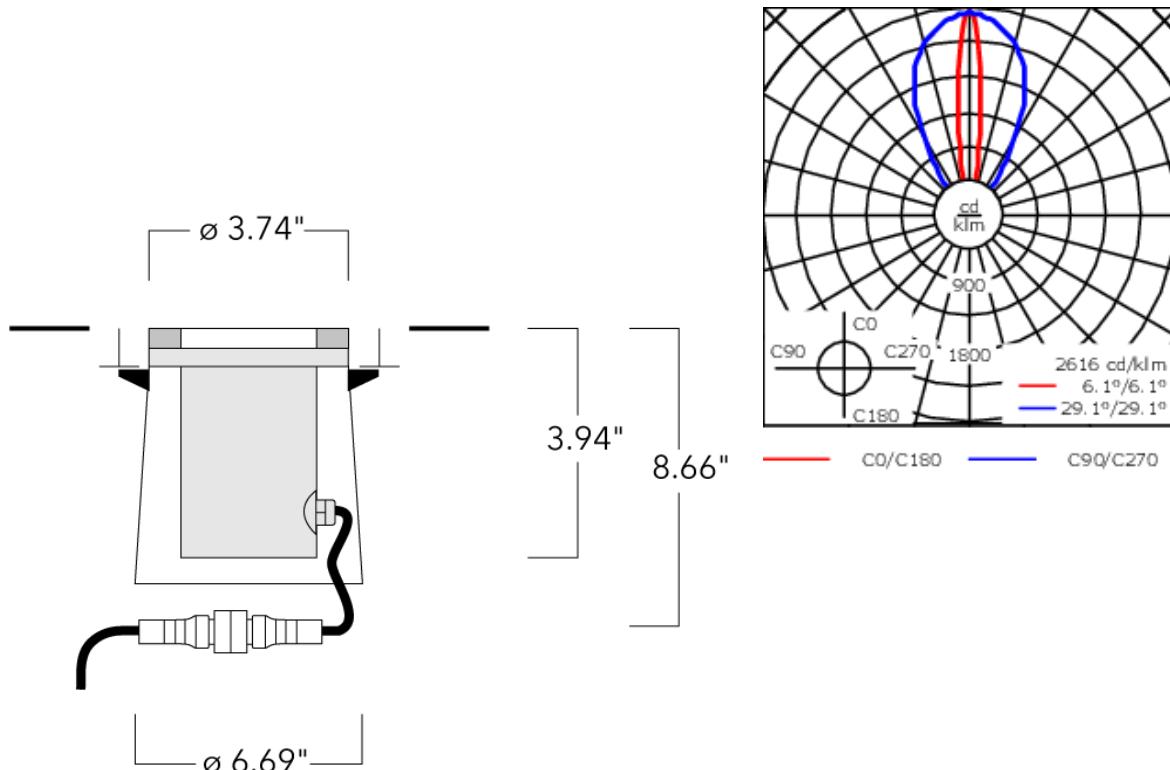
Nominal Lumen (lm)

LED Lumen	145
Total Lumen	435
T _j	85

Delivered lumens (lm)

LED Lumen	107
Total Lumen	321
T _a	25

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Specifications

Material description

Body	Luminaire body constructed of stainless steel. Outer housing composite material.
Lens	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	IK09
Corrosion resistance	5CE

ETC110-3 LED**Electrical description**

Power supply	Requires remote [RT] mounted 120-12 volt AC Class 2 power supply, to be ordered separately
Driver / Ballast	N/A
Termination	Factory sealed termination chamber

Additional information

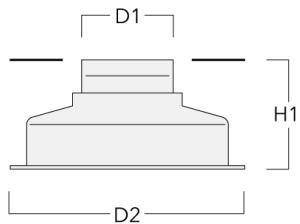
Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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Mounting Accessories

Installation blockout

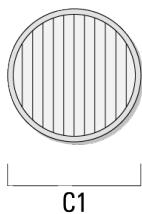
Description	Part ID	D1	D2	H1	Weight(lb)	D	H
Blockout, Plastic	185-0412	3.74	9.45	4.33	1.1	95/240	110



Optical Accessories

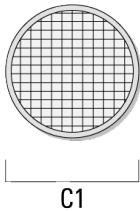
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-0895	1.93



ETC110-3 LED**Softening Lens**

Description	Part ID	C1
Flood lens I0-360	185-0899	1.93

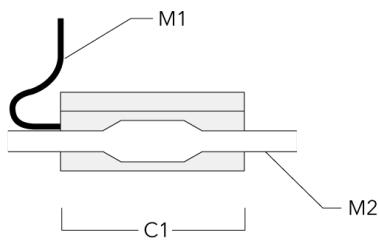


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Electrical Accessories

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



Transformers

Description	Part ID
Transformer 120 V - 12 VAC 24.0 W	185-6904
Transformer 120 V - 12 VAC 96.0 W	185-6905
Transformer 120 V - 12 VAC 240.0 W	185-6906