

185-3543

ETC140-GB LED

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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 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)

| | |
|--------------------|------------------------------|
| Weight | 29.90 lb |
| Light distribution | symmetric, wide beam [W] |
| Light source | LED-24/24W / 350 mA - 2700 K |
| CRI | 80 |
| Power supply | electronic gear |
| LEDs | 24 |
| Rated input power | 26.5 W |

Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 145 |
| Total Lumen | 3480 |
| Tj | 85 |

Rated lumens (lm)

| | |
|-------------|-------|
| LED Lumen | 113.6 |
| Total Lumen | 2727 |
| Ta | 25 |

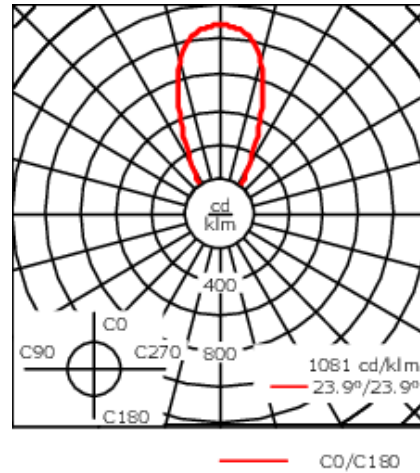
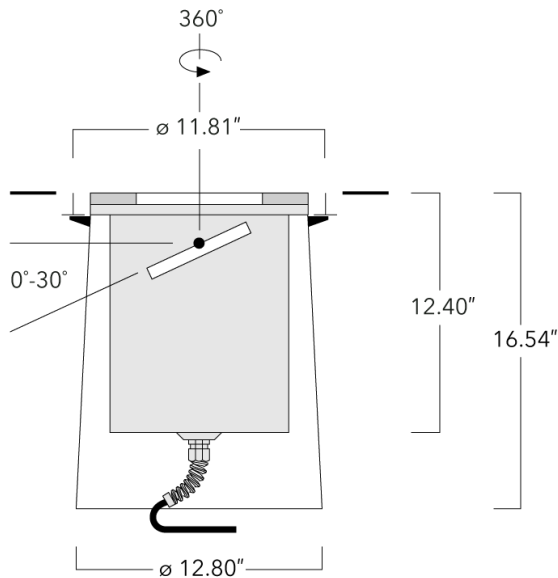
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Specifications

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 | 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. |

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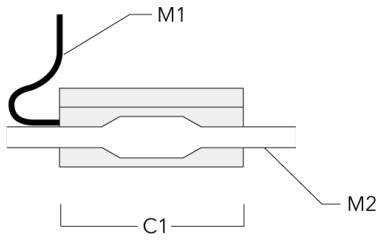
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Electrical Accessories

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 |



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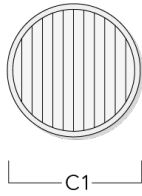
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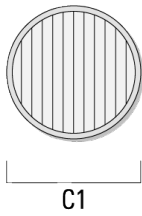
Optical Accessories

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 |
|---------------------------|----------|------|



Softening Lens

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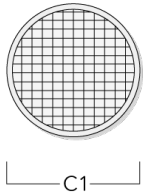
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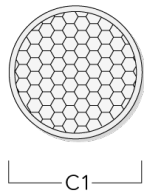
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| Description | Part ID | C1 |
|-------------------|----------|------|
| Flood lens IO-360 | 185-2867 | 5.87 |



Honeycomb louvre

| Description | Part ID | C1 |
|------------------|----------|------|
| IW-ETC140_GB_LED | 185-2871 | 5.87 |



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