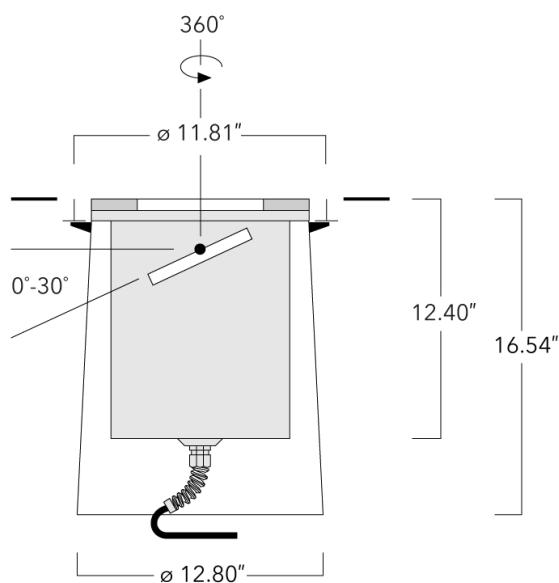


Inground Luminaires



Inground Luminaires

**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)

Inground Luminaires**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.

Inground Luminaires

Options

Light distribution



symmetric, medium beam [M]



linear spread, medium beam [M]



symmetric, very narrow beam, 'sharp cut-off' [VNS]



linear spread, very narrow beam, 'sharp cut-off'



symmetric, wide beam [W]



symmetric, very narrow beam [VN]



linear spread, very narrow beam [VN]



wallwash

Color temperature



3000 K

29 W
0 W

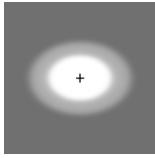
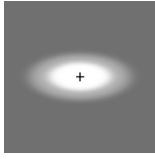
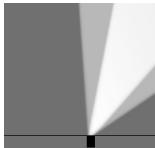
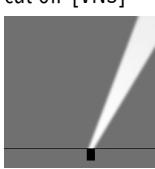
4000 K



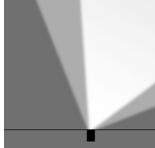
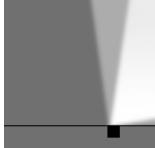
2700 K

Inground Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, medium beam [M] 	185-2600+185-2719	LED-24/24W / 350 mA - 3000 K	2503.7	27 W	80	29.90
	185-2601+185-2719	LED-24/24W / 350 mA - 4000 K	2503.7	27 W	80	29.90
linear spread, very narrow beam [VN] 	185-2726+185-2719	LED-24/24W / 350 mA - 3000 K	2904.6	26.5 W	80	29.90
	185-2727+185-2719	LED-24/24W / 350 mA - 4000 K	3185.6	26.5 W	80	29.90
linear spread, very narrow beam, 'sharp cut-off' 	185-2603+185-2719	LED-24/24W / 350 mA - 3000 K	3197.9	26.5 W	80	29.90
	185-2604+185-2719	LED-24/24W / 350 mA - 4000 K	3507.4	26.5 W	80	29.90
symmetric, medium beam [M] 	185-2600	LED-24/24W / 350 mA - 3000 K	3274.8	26.5 W	80	29.90
	185-2601	LED-24/24W / 350 mA - 4000 K	3591.7	26.5 W	80	29.90
	185-3544	LED-24/24W / 350 mA - 2700 K	3063.5	26.5 W	80	29.90
symmetric, very narrow beam [VN] 	185-2726	LED-24/24W / 350 mA - 3000 K	3200.5	26.5 W	80	29.90
	185-2727	LED-24/24W / 350 mA - 4000 K	3510.3	26.5 W	80	29.90
	185-3545	LED-24/24W / 350 mA - 2700 K	2994.1	26.5 W	80	29.90
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	185-2603	LED-24/24W / 350 mA - 3000 K	3473.6	26.5 W	80	29.90
	185-2604	LED-24/24W / 350 mA - 4000 K	3809.7	26.5 W	80	29.90
	185-3546	LED-24/24W / 350 mA - 2700 K	3249.5	26.5 W	80	29.90
symmetric, wide beam [W] 	185-2723	LED-24/24W / 350 mA - 3000 K	2915	26.5 W	80	29.90
	185-2723	LED-24/24W / 350 mA - 3000 K	2915	26.5 W	80	29.90
	185-2724	LED-24/24W / 350 mA - 4000 K	3197.1	26.5 W	80	29.90

Inground Luminaires

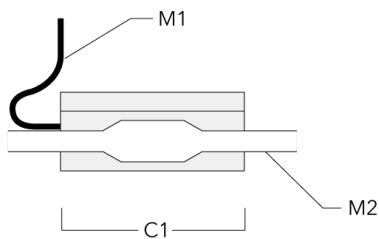
Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
	185-3543	LED-24/24W / 350 mA - 2700 K	2727	26.5 W	80	29.90
wallwash	185-3093	LED-24/24W / 350 mA - 3000 K	2521.6	26.5 W	80	29.90
	185-3094	LED-24/24W / 350 mA - 4000 K	2765.6	26.5 W	80	29.90
	185-3213	LED-24/24W / 350 mA - 2700 K	2358.9	26.5 W	80	29.90

Inground Luminaires

Electrical Accessories

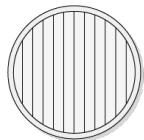
Sealable junction box

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



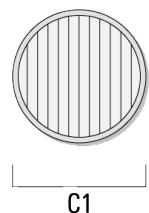
Inground Luminaires**Optical Accessories****Linear spread lens**

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



Linear spread lens IO-180

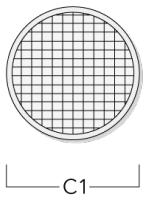
185-7170 7.52



C1

Inground Luminaires**Softening Lens**

Description	Part ID	C1
Flood lens I0-360	185-2867	5.87

**Honeycomb louvre**

Description	Part ID	C1
IW-ETC140_GB_LED	185-2871	5.87

