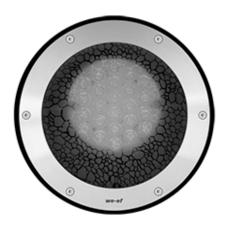
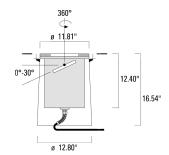
Inground Luminaires





Description

Anti-Slip ceramic Coating.

IP69K. Class I. IK10+. Stainless steel construction. PCS hardware. 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. PMMA LED Lens array. Factory-installed circuit board with High Efficiency LEDs. 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 in thick Antislip Coating ASC tempered glass lens (Slip Resistance Class R10), 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 $T_a=25^{\circ}/40^{\circ} L90B10 > 90000h$

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



symmetric, very narrow beam [VN]



symmetric, medium beam [M]



symmetric, wide beam [W]

Color temperature Nominal Watt

29 W

3000 K

4000 K



Inground Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M]	185-6422	LED-24/24W / 350 mA - 3000 K	2834.1	26.5 W	80	29.90
	185-6423	LED-24/24W / 350 mA - 4000 K	3108.3	26.5 W	80	29.90
symmetric, very narrow beam [VN]	185-6416	LED-24/24W / 350 mA - 3000 K	2824.6	26.5 W	80	29.90
	185-6417	LED-24/24W / 350 mA - 4000 K	3098	26.5 W	80	29.90
symmetric, very narrow beam, 'sharp	185-6410	LED-24/24W / 350 mA - 3000 K	3076.4	26.5 W	80	29.90
cut-off' [VNS]	185-6411	LED-24/24W / 350 mA - 4000 K	3374.2	26.5 W	80	29.90
symmetric, wide beam [W]	185-6428	LED-24/24W / 350 mA - 3000 K	2526.1	26.5 W	80	29.90
	185-6429	LED-24/24W / 350 mA - 4000 K	2770.6	26.5 W	80	29.90

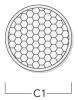


Inground Luminaires

Optical Accessories

Honeycomb louvre

Description	Part ID	C1
<u>'</u>		
IW-ETC120_GB_LED Honeycomb	185-2869	2.89
louvre		



IW-ETC140_GB_LED	185-2871	5.87
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Inground Luminaires

Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-9612	2.36

