



Inground Luminaires

Description

Tunable White.

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. 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. OLC® One LED Concept. LED circuit board. Tunable White technology. Advanced thermal management protects LEDs while optimizing lumens output. LED boards can be easily removed for upgrading. 0-10V Dimming. For other control interface options to suit specific project requirements, contact WE-EF.

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 (A

+ XXX-XXXX (Accessory 1)



Inground Luminaires

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 Stainless Steel

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS polymer coated stainless steel

Ingress protection IP69K - HIGHEST PROTECTION RATING AVAILABLE

Impact resistance IK10+

Electrical description

Power supply	Integral [ECG] electronic driver 120	0V-277V. 0-10V dimmable, to be specified with order.

Driver / Ballast Integral EC electronic converter with DALI Interface

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
Listings	Contact WE-EF USA for ETL certification status.



Inground Luminaires

Options Light distribution

Color temperature

Nominal Watt



symmetric, wide beam [W]

2200-6000K

0 W

V

symmetric, medium beam [M]



Inground Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
symmetric, medium beam [M]	185-7790	LED-12/19W - 2200-6000 K	2012	23 W	80	22.0
symmetric, wide beam [W]	185-7789	LED-12/19W - 2200-6000 K	1758.3	34 W	80	22.0



Optical Accessories

Linear spread lens

Description	Part ID	C1	
Linear spread lens IO-180	185-7170	7.52	





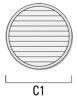
Softening Lens

Description	Part ID	C1
Flood lens IO-360	185-7171	6.30



Linear louvre

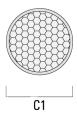
Description	D C1
Linear louvre IL	7172 7.52





Honeycomb louvre

Description	Part ID	C1	
Honeycomb Louvre IW	185-7180	7.53	



Wallwash lens

escription	Part ID C1
-20-WW-ETC/EVC_30-FS	134-1492 7.52

