

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 blackout 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)

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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 120V-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

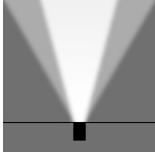
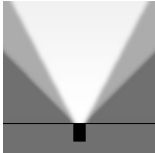
Lifetime	LED >60,000 h Ta 25°C (L70/B10) Control gear >50,000 h Ta 25°C
Listings	Contact WE-EF USA for ETL certification status.

Options

Light distribution	Color temperature	Nominal Watt
 symmetric, wide beam [W]	2200-6000K	0 W
 symmetric, medium beam [M]		

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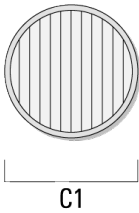
Configurations

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

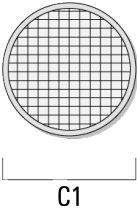
Description	Part ID	C1
Linear spread lens IO-180	185-7170	7.52



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Softening Lens

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



Linear louvre

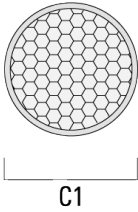
Description	Part ID	C1
Linear louvre IL	185-7172	7.52



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Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre IW	185-7180	7.53



Wallwash lens

Description	Part ID	C1
IO-20-WW-ETC/EVC_30-FS-LED	134-1492	7.52

