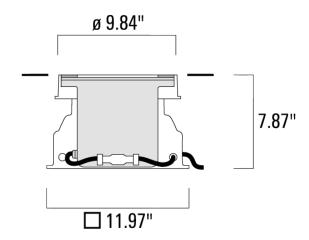
Inground Luminaires







Inground Luminaires

Description

RGBW Color Changer.

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. Color Boost technology. Advanced thermal management protects LEDs while optimizing lumens output. LED boards can be easily removed for upgrading. DMX interface. 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 (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 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 DMX 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

RGBW/4K

0 W



symmetric, wide beam [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]	185-7793	LED-12/19W - RGBW/4K	1326.7	23 W	20/80	22.0
symmetric, wide beam [W]	185-7792	LED-12/19W - RGBW/4K	1330.6	23 W	20/80	22.0



Inground Luminaires

Optical Accessories

Linear spread lens

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





Inground Luminaires

Softening Lens

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



Linear louvre

ription Part ID C
uvre IL 185-7172 7



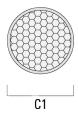
WE-EF LIGHTING USA, LLC



Inground Luminaires

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-L	134-1492 7.52



WE-EF LIGHTING USA, LLC



Inground Luminaires

Control

DMX Wireless Antenna

Description	Part ID
Antenna RF1.8dB	430-0018

DMX Wireless Repeater

Description	Part ID
DMX Wireless Repeater	400-0477





Inground Luminaires

DMX Wireless Transceiver

Description	Part ID	
DMX Wireless Transceiver	400-0476	

