



#### **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	
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Listings Contact WE-EF USA for ETL certification status.



## **Inground Luminaires**

# Options Light distribution

**Color temperature** 

**Nominal Watt** 



symmetric, wide beam [W]

RGBW/4K

0 W

V

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]	185-7793	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



## **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**

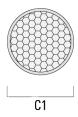
Description	D C1
Linear louvre IL	7172 7.52





## **Honeycomb louvre**

Description	Part ID	C1
Honeycomb Louvre IW	185-7180	7.53



## Wallwash lens

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





## **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	

