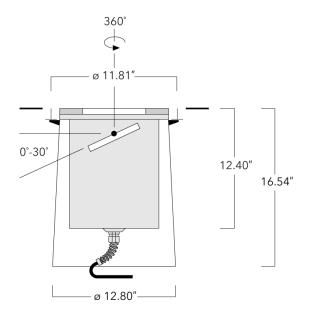
#### **Inground Luminaires**





#### **Description**

RGBW/RGBA Color Changer.

IP69K. Class I. IK10+. Stainless steel construction. PCS hardware. Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available on request. 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, gelimpregnated anti-wicking cable. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board. DMX interface. 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.

#### **WE-EF LIGHTING USA, LLC**



#### **Inground Luminaires**

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" thick clear tempered glass lens. Max. load 5000kg/11,000 lbs.

Colors Stainless Steel

Gasket Silicone CCG® Controlled Compression Gasket
Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP69K - HIGHEST PROTECTION RATING AVAILABLE

Impact resistance IK10+

#### **Electrical description**

Power supply Integral DMX 120V-277V Driver, 50-60 Hz. DMX Controller to be ordered seperately.

Driver / Ballast Integral EC electronic converter

Power factor > 0.9

#### **Additional information**

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.



#### **Inground Luminaires**

# Options

**Light distribution** 

**Color temperature** Nominal Watt

RGBW/4K

**RGBA** 



symmetric, wide beam [W]

 $symmetric, medium \ beam \ [M]$ 



wallwash



asymmetric, wallgrazer [A6]



# **Inground Luminaires**

# **Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)
asymmetric, wallgrazer [A6]	185-3420	LED-24/30W - RGBA	1715.1	34 W	20	29.90
symmetric, medium beam [M]	185-3402	LED-24/30W - RGBW/4K	2199.8	34 W	20/80	29.90
	185-3419	LED-24/30W - RGBA	1900.6	34 W	20	29.90
symmetric, wide beam [W]	185-3401	LED-24/30W - RGBW/4K	2122.2	34 W	20/80	29.90
	185-3418	LED-24/30W - RGBA	1833.6	34 W	20	29.90
wallwash	185-3404	LED-24/30W - RGBW/4K	1915	34 W	20/80	29.90
	185-3421	LED-24/30W - RGBA	1654.6	34 W	20	29.90



#### **Inground Luminaires**

#### **Control**

#### **DMX Wireless Antenna**

Description	Part ID
Antenna RF1.8dB	430-0018

#### **DMX Controller**

Description	Part ID	Additional information
DMX Controller	400-0469	IP20. DIN Rail system. Is designed for either live or stand-alone control. It features one DMX universe, a USBconnection, 128k flash memory for storing stand-alone programs.

#### **DMX Controller (smart)**

Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an untutive abd easy-to use keypad or one DMX universe. It can store up to 36 scences; alternatively, via





#### **Inground Luminaires**

#### **DMX Controller - RDM ready**

Description	Part ID	
DMX Controller - RDM ready	400-0471	



# DMX Controller (smart) - RDM ready

Description	Part ID
DMX Controller (smart) - RDM ready	400-0472



#### **WE-EF LIGHTING USA, LLC**



#### **Inground Luminaires**

#### **DMX Splitter**

Description	Part ID	
DMX Splitter	400-0473	



#### **DMX Booster Box**

Description	Part ID
DMX Booster Box for DMX cable	400-9006
system	





#### **Inground Luminaires**

#### **DMX Wireless Repeater**

Description	Part ID
DMX Wireless Repeater	400-0477



#### **DMX Wireless Transceiver**

Description	Part ID	
DMX Wireless Transceiver	400-0476	



#### **WE-EF LIGHTING USA, LLC**



#### **Inground Luminaires**

# **DMX Termination Plug**

Description	Part ID
DMX Termination Plug	400-0475

