

Description

RGBW/RGBA Color Changer. ASC Lens accessory can be added.

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, gel-impregnated 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. Color Boost technology. DMX interface. Gimbal mounted, 360° rotatable and 30° tiltable. 'No tool' removable gear/lens tray.

Suitable for flush installation in concrete or earth. The concrete-pour installation blockout is supplied as standard with luminaire.

Specify product with 7 Digit product code - Finish Color.

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 12/04/2025

Inground Luminaires


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 of 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
Driver / Ballast	Integral driver
Power factor	> 0.9

Additional information


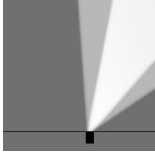


Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution	Color temperature	Nominal Watt
 symmetric, wide beam [W]	RGBW/4K	24 W
 symmetric, medium beam [M]	RGBA	
 asymmetric, wallgrazer [A6]		
 wallwash		

Inground Luminaires

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
asymmetric, wallgrazer [A6] 	185-3391	LED-12/19W - RGBW/4K	1445.5	21 W	20/80	18.20
	185-3416	LED-12/19W - RGBA	1377.9	21 W	20	18.20
symmetric, medium beam [M] 	185-3390	LED-12/19W - RGBW/4K	1479.5	21 W	20/80	18.20
	185-3415	LED-12/19W - RGBA	1410.4	21 W	20	18.20
symmetric, wide beam [W] 	185-3389	LED-12/19W - RGBW/4K	1483.8	21 W	20/80	18.20
	185-3414	LED-12/19W - RGBA	1414.5	21 W	20	18.20
wallwash 	185-3392	LED-12/19W - RGBW/4K	1366	21 W	20/80	18.20
	185-3417	LED-12/19W - RGBA	1302.2	21 W	20	18.20

Electrical Accessories

Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB 130	185-1624	5.75	Ø 0.39	Ø 0.47 - 0.75



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



DMX Booster Box

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



Inground Luminaires

DMX Wireless Repeater

Description	Part ID
DMX Wireless Repeater	400-0477



DMX Wireless Transceiver

Description	Part ID
DMX Wireless Transceiver	400-0476



Inground Luminaires

DMX Termination Plug

Description	Part ID
DMXTermination Plug	400-0475

