



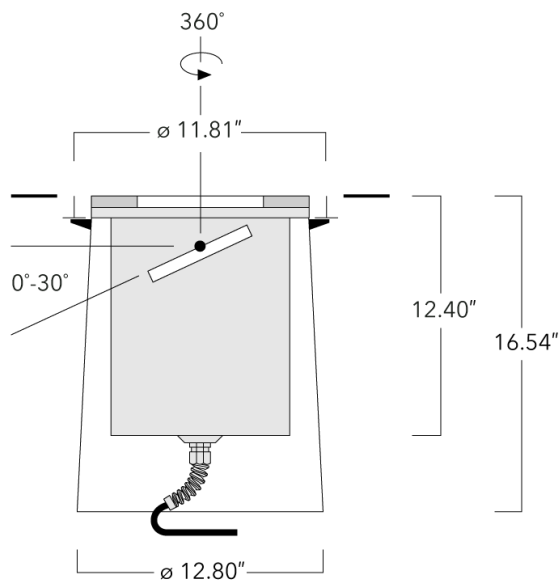
Description

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, 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. 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.



Inground Luminaires

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Inground Luminares**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


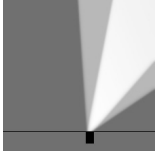


Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

Options

Light distribution	Color temperature	Nominal Watt
 symmetric, wide beam [W]	RGBW/4K	36 W
 symmetric, medium beam [M]	RGBA	
 wallwash		
 asymmetric, wallgrazer [A6]		

Inground Luminaires

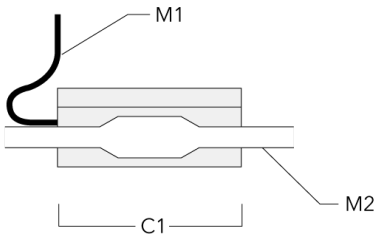
Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
asymmetric, wallgrazer [A6] 	185-3420	LED-24/30W - RGBA	2143.9	32 W	20	29.90
symmetric, medium beam [M] 	185-3402	LED-24/30W - RGBW/4K	2463.8	32 W	20/80	29.90
	185-3419	LED-24/30W - RGBA	2375.8	32 W	20	29.90
symmetric, wide beam [W] 	185-3401	LED-24/30W - RGBW/4K	2376.9	32 W	20/80	29.90
	185-3418	LED-24/30W - RGBA	2292	32 W	20	29.90
wallwash 	185-3404	LED-24/30W - RGBW/4K	2144.8	32 W	20/80	29.90
	185-3421	LED-24/30W - RGBA	2068.2	32 W	20	29.90

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



Inground Luminaires

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

