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.

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

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.
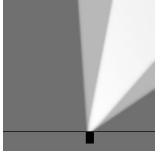
Options

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

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
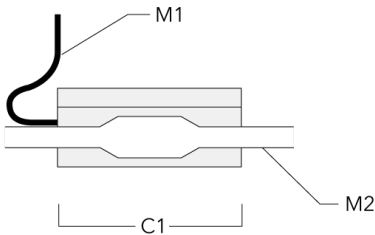
Control

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

DMX Wireless Repeater

Description	Part ID
DMX Wireless Repeater	400-0477

DMX Wireless Transceiver

Description	Part ID
DMX Wireless Transceiver	400-0476

DMX Termination Plug

Description	Part ID
DMX Termination Plug	400-0475