

Description

RGBW/RGBA Color Changer.

IP66. Class I. IK07. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland, second gland for through wiring on request. CAD-optimized optics for superior illumination and glare control. Integral driver, thermally separated. OLC® One LED Concept. Factory-installed LED circuit board. RGBW/RGBA.

For the M20 cable gland for network- and DMX-connection, WE-EF recommends a multi-core cable for DMX and power, "Power PUR-SR 3x1,5 + DMX".

Color Boost technology: With Color Boost the targeted and selective control of individual channels or colors means that a higher power of the LEDs can be accessed than in total when all colors are simultaneously operated. The light output is thus maximized by targeted control of individual channels/colors.

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

Colors	RAL9004 Signal black	RAL9016 Traffic white	RAL8019 Grey brown	RAL9007 Grey aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK07			




Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V.
Driver / Ballast	Integral EC electronic converter, thermally separated
Surge protection	Integral 10kV Surge Protector
Energy efficiency	This is a new product release and may have an extended lead time.




Additional information

Diameter (inches)	7.48
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.372
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [B]	RGBW	24 W
 [M]	RGBA	
 [E]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	139-2146	LED-6/24W/RGBA	1528.3 lm	24 W	80
	139-2038	LED-6/24W/RGBW	2170.6 lm	24 W	80
[B]	<hr/>				
	139-2148	LED-6/24W/RGBA	1669.5 lm	24 W	80
	139-2148	LED-6/24W/RGBA	1669.5 lm	24 W	80
	139-2040	LED-6/24W/RGBW	2371.2 lm	24 W	80
	139-2040	LED-6/24W/RGBW	2371.2 lm	24 W	80
[E]	<hr/>				
	139-2147	LED-6/24W/RGBA	1594.9 lm	24 W	80
	139-2147	LED-6/24W/RGBA	1594.9 lm	24 W	80
	139-2039	LED-6/24W/RGBW	2265.3 lm	24 W	80
	139-2039	LED-6/24W/RGBW	2265.3 lm	24 W	80
[M]	<hr/>				