

**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

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be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

**Specifications**

**Material description**

Colors	<b>RAL9004</b> Signal black	<b>RAL9016</b> Traffic white	<b>RAL8019</b> Grey brown	<b>RAL9007</b> 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.


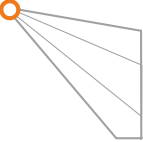
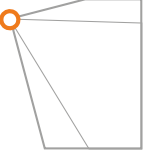
**Additional information**

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
 [W] bi-symmetric, wide beam	RGBW	24 W
 [M] symmetric, medium beam	RGBA	
 [N] bi-symmetric, narrow beam		

**Configurations**

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	139-2147_us	LED-6/24W/RGBA	1594.9 lm	24 W	80
	139-2039_us	LED-6/24W/RGBW	2265.3 lm	24 W	80
[M] symmetric, medium beam					
	139-2148_us	LED-6/24W/RGBA	1669.5 lm	24 W	80
	139-2040_us	LED-6/24W/RGBW	2371.2 lm	24 W	80
[N] bi-symmetric, narrow beam					
	139-2146_us	LED-6/24W/RGBA	1528.3 lm	24 W	80
	139-2038_us	LED-6/24W/RGBW	2170.6 lm	24 W	80
[W] bi-symmetric, wide beam					