

**Description**

RGBW/RGBA Colour Changer. IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable glands for improved wiring flexibility. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. DMX interface. M20 cable gland for network- and DMX-connection, WE-EF recommend a multi core cable for DMX & Power "Power PUR-SR 3x1,5 + DMX". Separation of DMX and Power supply on request.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	Safety glass lens		
Colours	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9007</b>
	Signal black	White aluminium	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		





### Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	1/2 kV (optional SP10)
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.





### Additional information

Windage	0.116 m <sup>2</sup>
Lifetime	Ta=40° L90B10 > 90000h

**Options**

Light distribution	Colour temperature	Nominal Watt
 [M]	4000K+RGBW	144 W 126 W
 [E]	RGBA	
 [B]		
 [EES]		

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	139-1965	LED-36/144W/4000K+RGBW	10133.6 lm	144 W	80
	139-2143	LED-36/144W/RGBA	9080.7 lm	144 W	80
[B]					
	139-1891	LED-36/144W/4000K+RGBW	10679.4 lm	144 W	80
	139-1891	LED-36/144W/4000K+RGBW	10679.4 lm	144 W	80
	139-2144	LED-36/144W/RGBA	9569.8 lm	144 W	80
	139-2144	LED-36/144W/RGBA	9569.8 lm	144 W	80
[E]					
	139-2428	LED-4x18/126W/4000K+RGBW	7719.9 lm	126 W	80
	139-2430	LED-4x18/126W/RGBA	7641.9 lm	126 W	80
[EES]					
	139-1889	LED-36/144W/4000K+RGBW	10887.4 lm	144 W	80
	139-1889	LED-36/144W/4000K+RGBW	10887.4 lm	144 W	80
	139-2145	LED-36/144W/RGBA	9756.2 lm	144 W	80
	139-2145	LED-36/144W/RGBA	9756.2 lm	144 W	80
[M]					