

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	RAL9004	RAL9006	RAL9007
	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 www.we-ef.com for further details.

Additional information

Lifetime	Ta=40° L90B10 > 90000h
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Options

Light distribution

Colour temperature

Nominal Watt



[M] symmetric, medium beam

4000K+RGBW

96 W

84 W



[E] symmetric, narrow beam

RGBA







[B] symmetric, wide beam



[EES] symmetric, very narrow beam, sharp cut-off

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	139-1931	LED-24/96W/4000K+RGBW	6755.7 lm	96 W	80
	139-2140	LED-24/96W/RGBA	6053.8 lm	96 W	80
[B] symmetric, wide beam					
	139-1879	LED-24/96W/4000K+RGBW	7119.6 lm	96 W	80
	139-2141	LED-24/96W/RGBA	6379.9 lm	96 W	80
[E] symmetric, narrow beam					
	139-2424	LED-4x12/84W/4000K+RGBW	5146.6 lm	84 W	80
	139-2426	LED-4x12/84W/RGBA	5094.6 lm	84 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	139-1877	LED-24/96W/4000K+RGBW	7258.3 lm	96 W	80
	139-2142	LED-24/96W/RGBA	6504.2 lm	96 W	80
[M] symmetric, medium beam					