

Description

RGBW/RGBA Colour Changer. RGBW (white in 4000 K, 3000 K available on request) and RGBA. IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Two cable glands.

Integral EC electronic converter in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. LED circuit board with WE-EF Colour Boost Technology.

DMX Interface. For other control interface options to suit specific project requirements, contact WE-EF.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 Grey aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK07			

Electrical description

Surge protection	1/2 kV (optional SP10)
Energy efficiency	G (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution Colour temperature Nominal Watt



[B]

RGBW

24 W






[M]

RGBA



[E]

Configurations

Light distribution	Part ID	Light source	Rated 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]					
	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]					
	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]					