

Description

RGBW/RGBA Colour Changer. IP66, Class I. IK07. Marine-grade, die-cast aluminium 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. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board with WE-EF Colour Boost Technology. With Colour Boost the targeted and selective control of individual channels or colours means that a higher power of the LEDs can be accessed than in total when all colours are simultaneously operated. The light output is thus maximized by targeted control of individual channels/colours. DMX interface.

Specifications

Material description

Colours	RAL9004	RAL9006	RAL9016	RAL7016
	Signal black	White aluminium	Traffic white	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
----------	------------------------

Options

Light distribution

Colour temperature

Nominal Watt



[B] symmetric, wide beam

RGBW

24 W






[M] symmetric, medium beam

RGBA



[E] symmetric, narrow beam

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] symmetric, wide beam					
	139-2148	LED-6/24W/RGBA	1669.5 lm	24 W	80
	139-2040	LED-6/24W/RGBW	2371.2 lm	24 W	80
[E] symmetric, narrow beam					
	139-2147	LED-6/24W/RGBA	1594.9 lm	24 W	80
	139-2039	LED-6/24W/RGBW	2265.3 lm	24 W	80
[M] symmetric, medium beam					