

**Description**

RGBW/RGBA Colour Changer. RGBW (white in 4000 K, 3000 K available on request) and RGBA. IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. DMX interface. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Including 1.5 m of flexible PVC free cable.

Optical accessories are factory-installed. To be specified at time of ordering.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy			
Lens	Safety glass lens			
Colours	<b>RAL7016</b> Anthracite grey	<b>RAL9004</b> Signal black	<b>RAL9007</b> Grey aluminium	<b>RAL9016</b> Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK08			
Corrosion resistance	5CE			

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DMX
Power factor	> 0.9
Surge protection	SP10
Energy efficiency	E (Light source)

### Additional information

Windage	0,081
Lifetime	Ta=25° L90B10 > 90000h

**Options**

**Light distribution**

**Colour temperature**

**Nominal Watt**



[B] symmetric, wide beam

4000K+RGBW

96 W



[M] symmetric, medium beam

RGBA







[VN] symmetric, very narrow beam



[EE] symmetric, very narrow beam

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-0599	LED-24/96W/4000K+RGBW	5374.8 lm	96 W	80
	145-0602	LED-24/96W/RGBA	4816.4 lm	96 W	80
[B] symmetric, wide beam					
	145-0604	LED-24/96W/RGBA	5603.7 lm	96 W	80
[EE] symmetric, very narrow beam					
	145-0600	LED-24/96W/4000K+RGBW	6236 lm	96 W	80
	145-0603	LED-24/96W/RGBA	5588.1 lm	96 W	80
[M] symmetric, medium beam					
	145-0601	LED-24/96W/4000K+RGBW	6253.4 lm	96 W	80
[VN] symmetric, very narrow beam					