

Description

RGBW/RGBA Colour Changer. 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. Factory-installed LED circuit board, Colour Boost Technology. DMX interface. Knuckle permits 350° rotation, forward tilt 39° and backward tilt 93°. Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. One cable entry.

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	RAL9004	RAL9006	RAL9007
	Signal black	White aluminium	Grey aluminium
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
Surge protection	SP10
Energy efficiency	D-E (Light source)


Additional information


Windage	0,01 m ²
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution

 [B] symmetric, wide beam

 [EE] symmetric, very narrow beam

 [M] symmetric, medium beam

Colour temperature



4000K




48WRGBA

Nominal Watt

48 W

12 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-0624	LED-2/12W/48WRGBA	2830.7 lm	12 W	20
	145-0434	LED-12/48W/4000K	3158.9 lm	48 W	20
[B] symmetric, wide beam					
	145-0626	LED-2/12W/48WRGBA	3274.9 lm	12 W	20
	145-0436	LED-12/48W/4000K	3654.6 lm	48 W	20
[EE] symmetric, very narrow beam					
	145-0625	LED-2/12W/48WRGBA	3543.9 lm	12 W	20
	145-0435	LED-12/48W/4000K	3954.8 lm	48 W	20
[M] symmetric, medium beam					