

Description

RGBW/RGBA Colour Changer. RGBW (white in 4000 K, 3000 K available on request) and RGBA. IP66. IK08. Class I. 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. Three cable entries.

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 | RAL7016 | RAL9004 | RAL9007 | RAL9016 |
| | Anthracite grey | Signal black | Grey aluminium | 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 |
| Energy efficiency | D-E (Light source) |

Additional information

| | |
|----------|------------------------|
| Windage | 0,025 m ³ |
| Lifetime | Ta=25° L90B10 > 90000h |

Options

Light distribution

Colour temperature

Nominal Watt



[B] symmetric, wide beam

RGBA

96 W






[M] symmetric, medium beam



[EE] symmetric, very narrow beam

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|---|----------|-----------------|--------------|-------------------|-----|
|  <p>[B] symmetric, wide beam</p> | 145-0506 | LED-24/96W/RGBA | 4816.4 lm | 96 W | 80 |
|  <p>[EE] symmetric, very narrow beam</p> | 145-0508 | LED-24/96W/RGBA | 5603.7 lm | 96 W | 80 |
|  <p>[M] symmetric, medium beam</p> | 145-0507 | LED-24/96W/RGBA | 5588.1 lm | 96 W | 80 |