

Description

RGBW Colour Changer. IP69. IK08. Marine-grade, all-aluminium construction. Anodized aluminium extrusion. PCS hardware. Silicone rubber gasket. Complete with cable gland and 0.5 m of flexible PVC-free cable. Safety glass lens. Luminaire can be driven over at low speed, without accelerating or turning, by vehicles with air-filled tyres, at a weight up to 5 tonnes per wheel. Max. static load, 3 tonnes (according to DIN EN 60598-2-13). Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. LED circuit board with WE-EF Colour Boost Technology. DMX interface. For other control interface options to suit specific project requirements, contact WE-EF.

Sealable junction box included in supply.

Pre-installation blackout is recommended for mounting, available on request.

Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	Safety glass lens
Colours	
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP67
Impact resistance	IK08

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DMX interface in thermally-separated compartment

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options**Light distribution****Colour temperature****Nominal Watt**

[LB] symmetric linear, wide beam

4000K+RGBW

64 W



[LM] symmetric linear, medium beam



[LE] symmetric linear, narrow beam


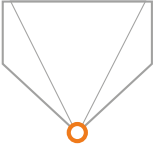


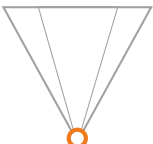


[LEE] symmetric linear, very narrow beam



[LA10] asymmetric linear, wallwash

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [LA10] asymmetric linear, wallwash	186-0280	LED-128/64W/4000K+RGBW	4435.7 lm	64 W	80
 [LB] symmetric linear, wide beam	186-0268	LED-128/64W/4000K+RGBW	4254.6 lm	64 W	80
 [LE] symmetric linear, narrow beam	186-0274	LED-128/64W/4000K+RGBW	4546.9 lm	64 W	80
 [LEE] symmetric linear, very narrow beam	186-0277	LED-128/64W/4000K+RGBW	5206.2 lm	64 W	80
 [LM] symmetric linear, medium beam	186-0271	LED-128/64W/4000K+RGBW	4631.5 lm	64 W	80