

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

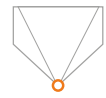
Body	Marine-grade, all-aluminium construction
Lens	Safety glass lens
Colours	
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP67
Impact resistance	IK08

Electrical description

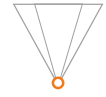
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DMX interface in thermally-separated compartment
Energy efficiency	G (Light source)

Additional information

Lifetime	T _a =25° L90B10 > 90000h
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Options**Light distribution**

[LB] symmetric linear, wide beam



[LM] symmetric linear, medium beam



[LE] symmetric linear, narrow beam



[LEE] symmetric linear, very narrow beam



[LA10] asymmetric linear, wallwash


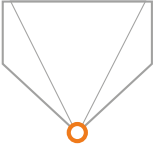


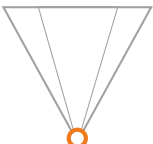
Colour temperature

4000K+RGBW

Nominal Watt

48 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [LA10] asymmetric linear, wallwash	186-0265	LED-96/48W/4000K+RGBW	3326.7 lm	48 W	80
 [LB] symmetric linear, wide beam	186-0253	LED-96/48W/4000K+RGBW	3191 lm	48 W	80
 [LE] symmetric linear, narrow beam	186-0259	LED-96/48W/4000K+RGBW	3410.2 lm	48 W	80
 [LEE] symmetric linear, very narrow beam	186-0262	LED-96/48W/4000K+RGBW	3904.6 lm	48 W	80
 [LM] symmetric linear, medium beam	186-0256	LED-96/48W/4000K+RGBW	3473.6 lm	48 W	80