

Description

RGBW Colour Changer. IP67*, Class I. Class II on request. IK08. Marine-grade all aluminium construction. Anodized aluminium extrusion. PCS hardware. Silicone rubber gasket. 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). Factory-sealed termination chamber complete with cable gland and 0.5 m of flexible cable, including sealable junction box SJB. Linear PMMA LED lens. Factory installed LED circuit board. LED boards can be easily removed for upgrading. Luminaire is factory sealed and does not need to be opened during installation. Integral electronic converter with DMX interface in thermally-separated compartment.

The optional installation blockout is recommended for mounting. To be ordered separately.

The luminaire is not suitable for permanent underwater operation and must be switched off in the event of flooding.

* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up to 1 m depth according to DIN EN 60598 and IP69K/80° according to DIN EN 60529.

Specifications

Material description

Body	Marine-grade all aluminium construction. Anodized aluminium extrusion.
Colours	
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP67
Impact resistance	IK08

Electrical description

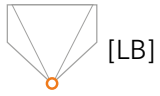
Power supply	220-240V / 50-60 Hz
Driver / Ballast	DMX
Energy efficiency	G (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution **Colour temperature** **Nominal Watt**


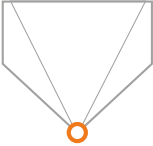


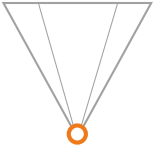


4000K+RGBW

48 W



Configurations

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