

Description

Tunable White. IP67*, Class I. 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. PMMA LED lens. Factory installed LED circuit board with Tunable White Technology. 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 DALI interface in thermally-separated compartment.

Eco Step Dim® on request.

The optional installation blackout 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

Colours

Ingress protection IP67

Impact resistance IK08

Electrical description

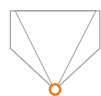
Power supply 220-240V / 50-60 Hz

Surge protection 1/2 kV

Energy efficiency D (Light source)

Additional information

Lifetime $T_a=25^\circ$ L90B10 > 90000h

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

[LB] symmetric linear, wide beam

2200-6000K

30 W



[LM] symmetric linear, medium beam



[LE] symmetric linear, narrow beam


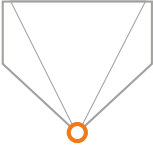


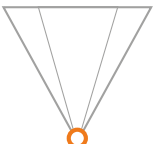


[LEE] symmetric linear, very narrow beam



[LA10] asymmetric linear, wallwash

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [LA10] asymmetric linear, wallwash	186-0334	LED-96/30W/2200-6000K	2733.1 lm	30 W	80
 [LB] symmetric linear, wide beam	186-0335	LED-96/30W/2200-6000K	2554.3 lm	30 W	80
 [LE] symmetric linear, narrow beam	186-0337	LED-96/30W/2200-6000K	2801.7 lm	30 W	80
 [LEE] symmetric linear, very narrow beam	186-0333	LED-96/30W/2200-6000K	3207.9 lm	30 W	80
 [LM] symmetric linear, medium beam	186-0336	LED-96/30W/2200-6000K	2853.8 lm	30 W	80