

## Description

IP67, Class I. IK09. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. PMMA main lens. Linear PMMA LED lens. 1.2 m connecting cable, UV stabilized, PVC free. Luminaire is factory sealed and does not need to be opened during installation and can be tilted up to 180°. Integral LED driver with DALI interface.

Separate LED driver on request.

Weight	4.75 kg
Light distribution	symmetric linear, very narrow
	beam [LEE]
Light source	LED-80/50W / 225 mA - 2700 K
CRI	80
Power supply	EC
LEDs	80
Rated input power	55 W
Nominal Lumen (lm)	
LED Lumen	90
Total Lumen	7200
Total Lumen Tj	7200 85
Tj	
Tj Rated lumens (lm)	85









## Specifications Material description

Body	Marine-grade, all-aluminium construction
Lens	PMMA
Colours	RAL9004 Signal black
	RAL9006 White aluminium
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP67
Impact resistance	IK09
Corrosion resistance	5CE

## **Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral LED driver with DALI Interface

## **Additional information**

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	D (Light source)