



### Description

IP67, Class I. Class II on request. 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°.

Separate LED driver with DALI interface.

Weight	1.20 kg
Light distribution	symmetric linear, wide beam [LB/IW]
Light source	LED-16/10W / 225 mA - 4000 K
CRI	80
Power supply	EC
LEDs	16
Rated input power	13 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	90
Total Lumen	1440
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	26.6
Total Lumen	425.8
T <sub>a</sub>	25



## Specifications

### Material description

Body	Marine-grade, all-aluminium construction
Lens	PMMA
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div>
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	Separate LED driver with DALI Interface

### Additional information

Lifetime	T <sub>a</sub> =25° L90B10 > 90000h
Energy efficiency class	D (Light source)

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Subject to technical changes and errors. - Generated on 23/10/2024

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