

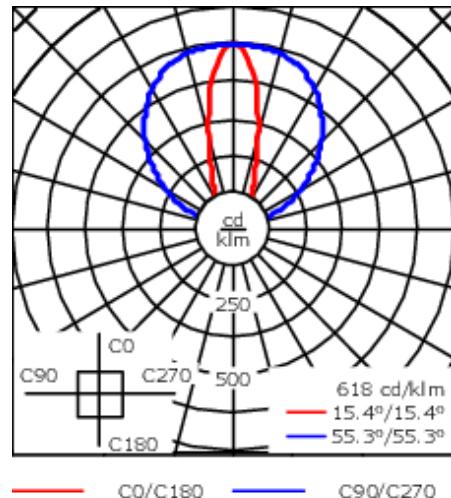
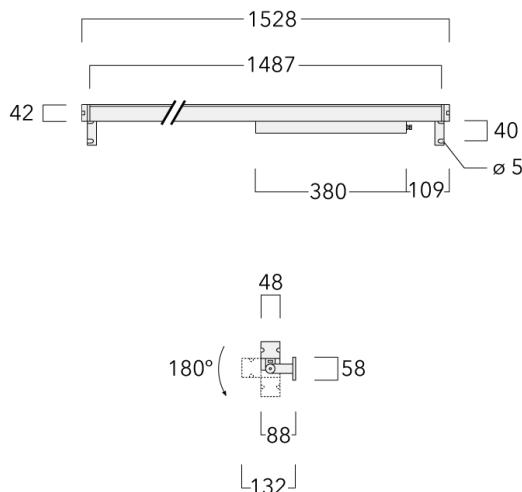


### Description

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, medium beam [LM]
Light source	LED-80/50W / 225 mA - 2700 K
CRI	80
Power supply	EC
LEDs	80
Rated input power	55 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	90
Total Lumen	7200
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	66.9
Total Lumen	5350.9
T <sub>a</sub>	25



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

Energy efficiency class D (Light source)