### **VLR120**





#### **Description**

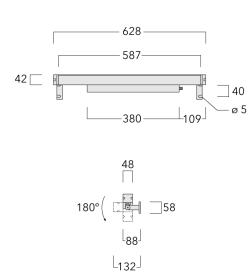
IP67, Class I. IK09. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. PMMA main lens. Linear PMMA LED lens. 1.2 m connecting cable, UV stabilized, PVC free. Luminaire is factory sealed and does not need to be opened during installation and can be tilted up to 180°. Integral LED driver with DALI interface. Optional 2200 K version available. To be specified at time of ordering.

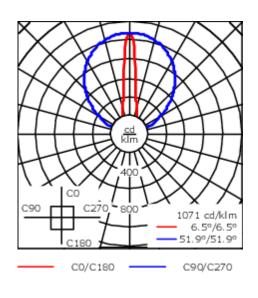
Separate LED driver on request.

Weight	2.45 kg
Light distribution	symmetric linear, very narrow beam [LEE]
Light source	LED-32/20W / 225 mA - 2700 K
CRI	80
Power supply	EC
LEDs	32
Rated input power	23.5 W
Nominal Lumen (lm)	
LED Lumen	90
Total Lumen	2880
Tj	85
Rated lumens (lm)	
LED Lumen	75.2
Total Lumen	2405.9
Та	25

### **VLR120**







# **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)

## Fagerhult Lighting Ltd