## **VLR120**





### **Description**

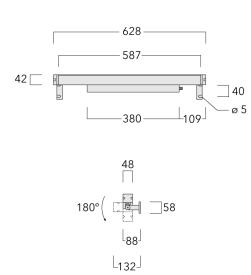
IP66/IP67. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. PMMA lens. Silicone rubber gaskets. 1.2 m of flexible PVC-free cable. Luminaire is factory-sealed and does not need to be opened during installation.

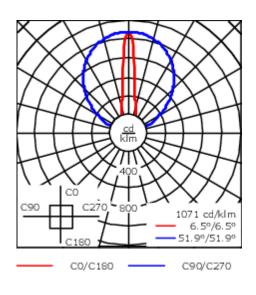
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. DALI interface. Optional 2200 K version available. To be specified at time of ordering.

Weight	2.45 kg
Light distribution	symmetric linear, very narrow beam [LEE]
Light source	LED-32/20W / 225 mA - 4000 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 lens

Colours RAL9004 Signal black

RAL9007 Grey aluminium
RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone rubber gaskets

Fasteners PCS hardware Ingress protection IP66/IP67

Impact resistance IK09 Corrosion resistance 5CE

## **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral electronic DALI converter in thermally-separated compartment

# **Additional information**

Lifetime Ta=25° L90B10 > 90000h

#### WE-EF LIGHTING (Thailand) Co., Ltd.