### **VLR150**





### Description

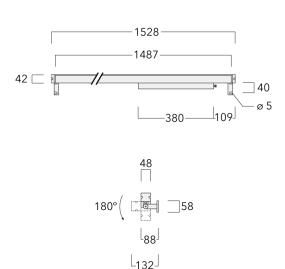
IP66/IP67. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. PMMA lens. Silicone rubber gaskets. 1.2 m of flexible PVC-free cable. Luminaire is factory-sealed and does not need to be opened during installation.

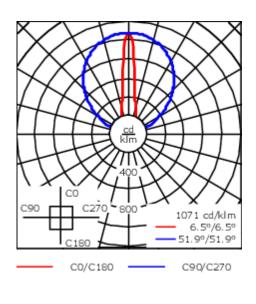
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. DALI interface.

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
Tj	85
Rated lumens (lm)	
LED Lumen	75.2
Total Lumen	6014.9
Та	25

### **VLR150**







# **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.