### **QLS410 LED**





#### **Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

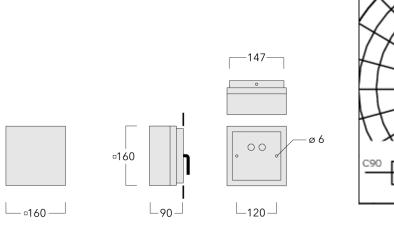
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

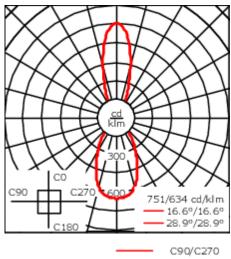
Luminaire can be mounted for up or down lighting. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Weight	2.00 kg
Light distribution	symmetric, medium beam up and side throw down [M/S]
Light source	LED-2x3/12W / 700 mA - 3000K
CRI	80
Power supply	EC
LEDs	6
Rated input power	15 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	1740
Tj	85
Rated lumens (lm)	
LED Lumen	190.1
Total Lumen	1140.3
Та	25

# **QLS410 LED**







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9007 Grey aluminium
RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS hardware

Ingress protection IP66
Impact resistance IK07
Corrosion resistance 5CE

# **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter

### Additional information

Lifetime Ta=25° L90B10 > 90000h