

131-0182

QLS410 LED

we-ef



Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable entries. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V or DALI interface on request. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Weight	1.90 kg
Light distribution	symmetric, narrow beam [E]
Light source	LED-3/13W / 1400 mA - 3000 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	15.8 W

Nominal Lumen (lm)

LED Lumen	550
Total Lumen	1650
Tj	85

Rated lumens (lm)

LED Lumen	415.3
Total Lumen	1245.8
Ta	25

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<https://we-ef.com/uk>

Subject to technical changes and errors. - Generated on 23/11/2024



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	<ul style="list-style-type: none"> RAL9004 Signal black RAL9006 White aluminium RAL9007 Grey aluminium RAL7016 Anthracite grey RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	1/2 kV

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	C-D (Light source)