

131-0199

VLS410 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 rubber 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	3.30 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-3/9W / 1050mA - 4000 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	11 W

### Nominal Lumen (lm)

LED Lumen	450
Total Lumen	1350
Tj	85

### Rated lumens (lm)

LED Lumen	303.3
Total Lumen	910
Ta	25

### Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom






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## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
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	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	$T_a=25^\circ \text{ L90B10} > 90000\text{h}$
Energy efficiency class	C-D (Light source)

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## Mounting Accessories

### Column fitter

Description	Part ID	C1	D1	H1	H2	M1	Weight (kg)
CF-410/420	131-9140	83	$\geq 140$	220	100	6	0.60

