

131-9835

VLS410 LED

**we-ef**



#### Description

IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer 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	3.30 kg
Light distribution	symmetric, medium beam up and forward throw down [M/A60]
Light source	LED-2x3/18W / 1050mA - 4000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	22 W

#### Nominal Lumen (lm)

LED Lumen	450
Total Lumen	2700
Tj	85

#### Rated lumens (lm)

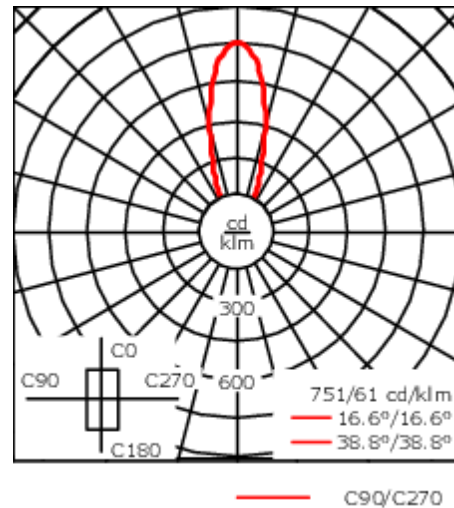
LED Lumen	219.1
Total Lumen	1314.7
Ta	25

#### WE-EF LIGHTING Pty Ltd

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

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

**131-9835****VLS410 LED****we-ef**

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Signal black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #cccccc; margin-right: 5px;"></span> RAL9006 White aluminium</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: #808080; margin-right: 5px;"></span> RAL9007 Grey aluminium</li> </ul>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

### Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter

### Additional information

Lifetime	$T_a=40^\circ$ L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

#### WE-EF LIGHTING Pty Ltd

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

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

131-9835

VLS410 LED

**we-ef**

## 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



**131-9835**

**VLS410 LED**

**we-ef**

## **Control**

### **1-10 V analogue dimming interface**

---

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

---