



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. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

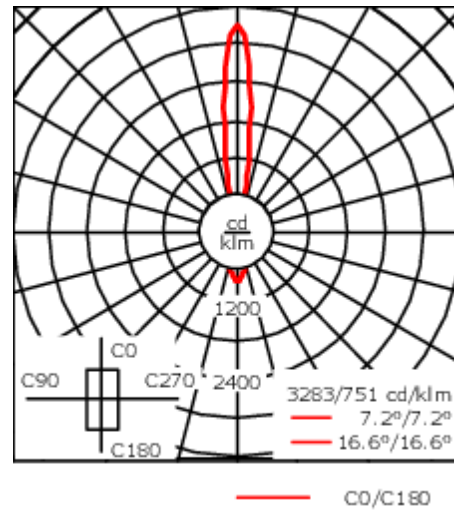
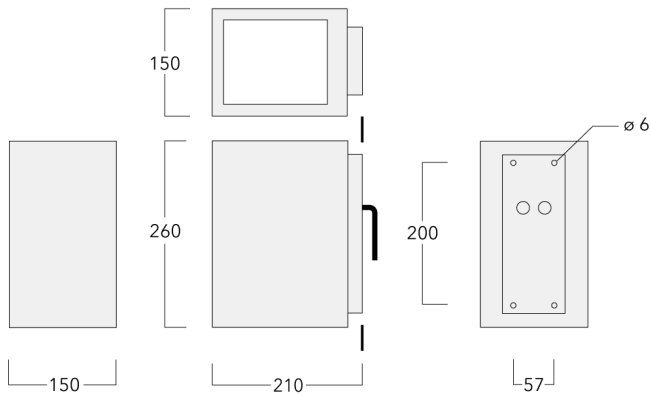
Weight	4.90 kg
Light distribution	symmetric, narrow beam up and medium beam down [E/M]
Light source	LED-2x6/36W / 1050 mA - 3000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	41 W

Nominal Lumen (lm)

LED Lumen	430
Total Lumen	5160
Tj	85

Rated lumens (lm)

LED Lumen	307.3
Total Lumen	3688.1
Ta	25

131-9927**VLS420 LED****we-ef**

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<ul style="list-style-type: none"> 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
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WE-EF LIGHTING (Thailand) Co., Ltd.

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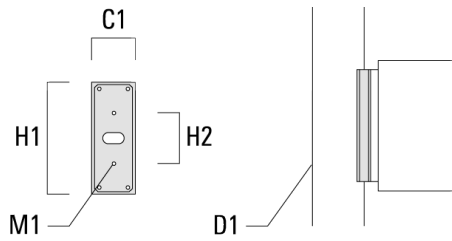
<https://we-ef.com/asia>

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Mounting Accessories

Column fitter

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



131-9927

VLS420 LED

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Control

1-10 V analogue dimming interface

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

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