115-1315

ZFT470 LED

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Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection include PCS hardware. PMMA lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.
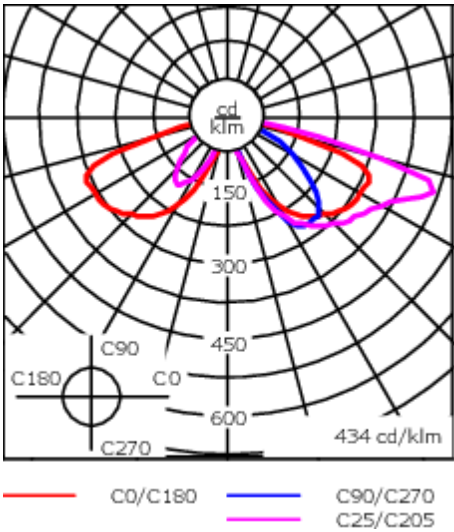
Including 0.5 m cable with a cable connector.

Recommended mounting height 3.0 - 6.0 m.

Weight	7.30 kg
Light distribution	asymmetric, side throw [S65]
Light source	LED-18/54W / 1050 mA - 4000 K
CRI	80
Power supply	EC
BUG	B2 U4 G2
LEDs	18
Rated input power	59 W
Nominal Lumen (lm)	
LED Lumen	450
Total Lumen	8100
Tj	85
Rated lumens (lm)	
LED Lumen	406.1
Total Lumen	7310.4
Ta	25

——— C0/C180	——— C90/C270
	——— C25/C205

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA lens
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.177 m²

Electrical description

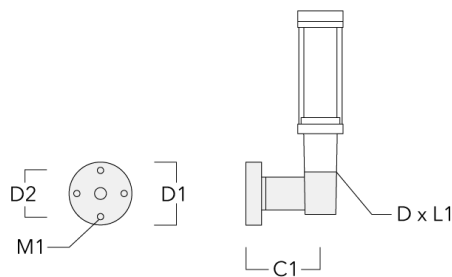|	
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface in thermally separated compartment
Power factor	> 0.9

Additional information

Lifetime	Ta=25° L90B10 > 90000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

Subject to technical changes and errors. - Generated on 14/08/2025

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Mounting Accessories

Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
Wall bracket RZ0-400, single	115-1324	277	231	195	76 x 80	12	3.50

Pole bracket RZ2-400, double	115-1323	258			76 x 100		4.90

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