115-1603-70

ZFT430 LED

Description

IP66. Class I. IK09. 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.

Including 0.5 m cable with a cable connector.

Recommended mounting height 3.0 - 6.0 m.

Weight	5.50 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-9/18W / 700 mA - 2700 K
CRI	70
Power supply	EC
LEDs	9
Rated input power	20 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	2610
Tj	85
Rated lumens (lm)	
LED Lumen	246.3
Total Lumen	2216.6
Ta	25

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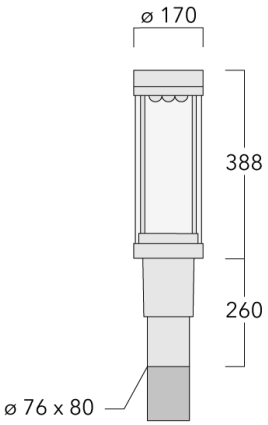

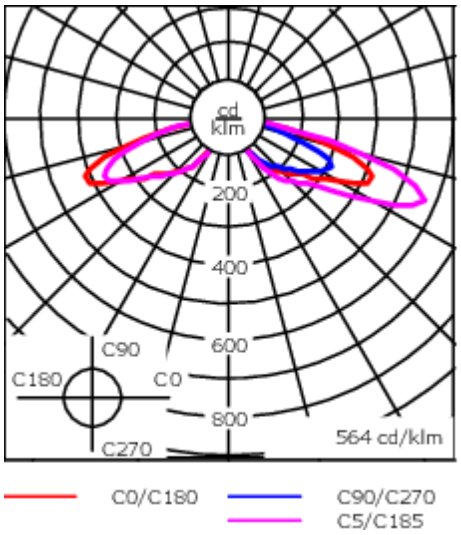

Specifications

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	IK09
Corrosion resistance	5CE
Windage	0.104 m^2

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

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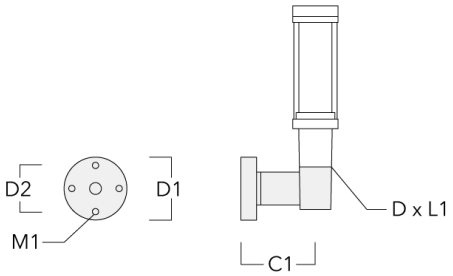
Mounting Accessories

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