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.
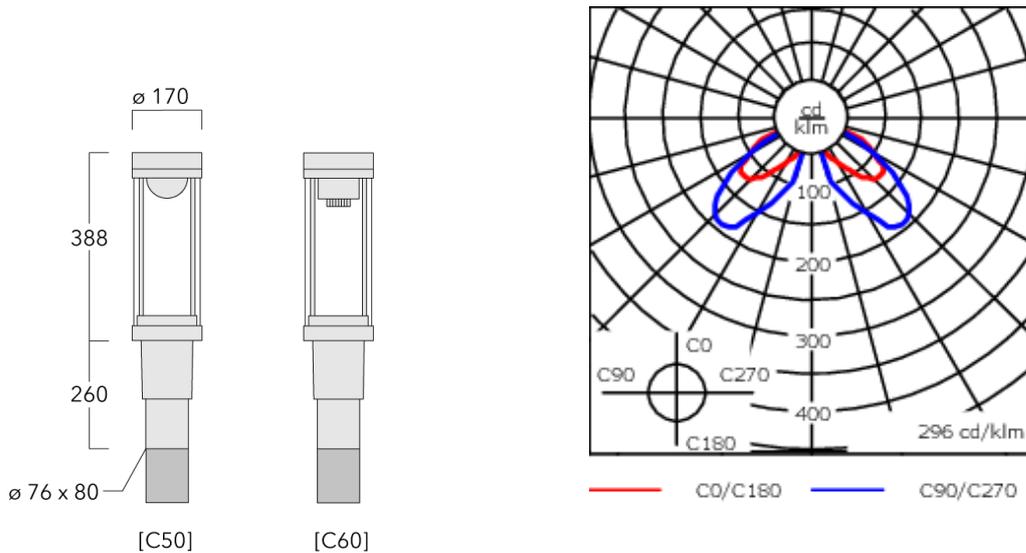
Integral electronic converter with DALI interface in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control.

Including 0.5 m cable with a cable connector.

Recommended mounting height 3.0 - 6.0 m.

Weight	5.40 kg
Light distribution	rectangular [R50]
Light source	LED-FT-37W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	42 W
Rated lumens (lm)	
LED Lumen	4730.9
Total Lumen	4730.9
Ta	25
Nominal Lumen (lm)	
LED Lumen	6145
Total Lumen	6145
Tc	25

ø 170

388

260

ø 76 x 80

[C50]   [C60]

296 cd/klm

—— C0/C180   —— C90/C270

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 m²

Electrical description

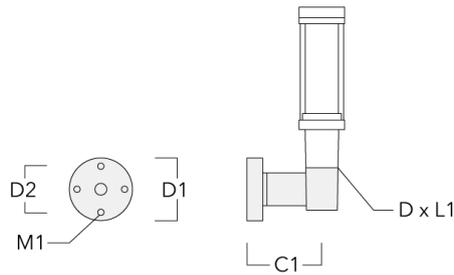|	
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface in thermally separated compartment
Power factor	> 0.9

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Additional information

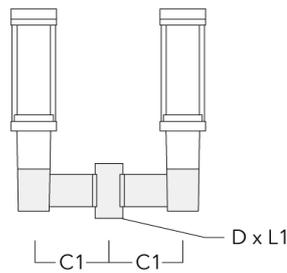|	
Lifetime	Ta=25° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

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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

Optical Accessories

Light shield

Description	Part ID	H1
Light shield LS180	159-0321	120