

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.

Including 0.5 m cable with a cable connector.

Recommended mounting height 3.0 - 6.0 m.

Pole mounted

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	0.162 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° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

Pole mounted

Options

Light distribution

	symmetric distribution [C60]
	controlled symmetric distribution [C50]
	rectangular [R50]

Colour temperature

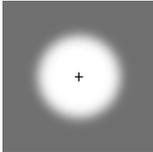
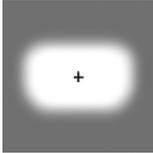
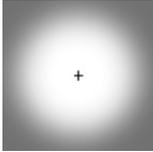
	3000 K
	4000 K
	2700 K

Nominal Watt

24 W
0 W

Pole mounted

Configurations

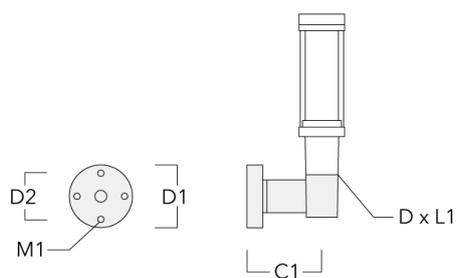
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50] 	115-1545	LED-FT-24W / 700 mA - 3000 K	3194.2	27 W	80	7.10
	115-1546	LED-FT-24W / 700 mA - 4000 K	3330.5	27 W	80	7.10
	115-1547	LED-FT-37W / 700 mA - 3000 K	4791.3	42 W	80	7.10
	115-1548	LED-FT-37W / 700 mA - 4000 K	5067.6	42 W	80	7.10
	115-1591	LED-FT-24W / 700 mA - 2700 K	3065.6	27 W	80	7.10
	115-1592	LED-FT-37W / 700 mA - 2700 K	4651.3	42 W	80	7.10
rectangular [R50] 	115-1843	LED-FT-24W / 700 mA - 3000 K	3210.9	27 W	80	7.10
	115-1869	LED-FT-24W / 700 mA - 4000 K	3347.9	27 W	80	7.10
	115-1870	LED-FT-24W / 700 mA - 2700 K	3081.6	27 W	80	7.10
	115-1871	LED-FT-37W / 700 mA - 3000 K	4816.4	42 W	80	7.10
	115-1872	LED-FT-37W / 700 mA - 4000 K	5094.1	42 W	80	7.10
	115-1873	LED-FT-37W / 700 mA - 2700 K	4675.6	42 W	80	7.10
symmetric distribution [C60] 	115-1345	LED-FT-24W / 700 mA - 3000 K	3150.5	27 W	80	7.10
	115-1346	LED-FT-24W / 700 mA - 4000 K	3284.9	27 W	80	7.10
	115-1347	LED-FT-37W / 700 mA - 3000 K	4725.7	42 W	80	7.10
	115-1348	LED-FT-37W / 700 mA - 4000 K	4998.2	42 W	80	7.10
	115-1593	LED-FT-24W / 700 mA - 2700 K	3023.6	27 W	80	7.10
	115-1594	LED-FT-37W / 700 mA - 2700 K	4587.6	42 W	80	7.10

Pole mounted

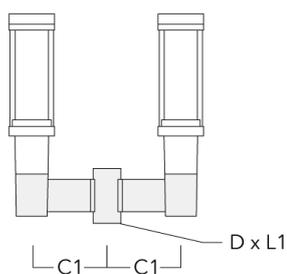
Mounting Accessories

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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Pole mounted

Optical Accessories

Light shield

Description	Part ID	H1
Light shield LS180	159-0321	120

