

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. OLC® One LED Concept.

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	IK09
Corrosion resistance	5CE
Windage	0.133 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

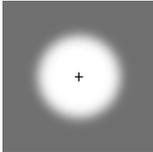
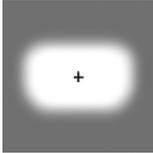
	3000 K
	4000 K
	2700 K

Nominal Watt

27 W
24 W
2 W
42 W

Pole mounted

Configurations

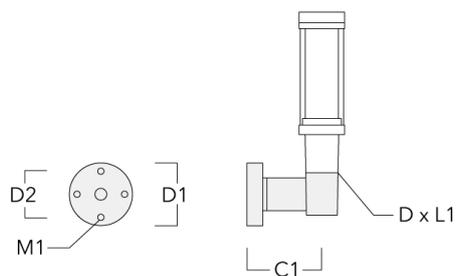
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50] 	115-1539	LED-FT-12W / 350 mA - 3000 K	1756.3	14 W	80	5.50
	115-1540	LED-FT-12W / 350 mA - 4000 K	1850.6	14 W	80	5.50
	115-1541	LED-FT-24W / 700 mA - 3000 K	3615.5	27 W	80	5.50
	115-1542	LED-FT-24W / 700 mA - 4000 K	3769.7	27 W	80	5.50
	115-1587	LED-FT-12W / 350 mA - 2700 K	1645	14 W	80	5.50
	115-1588	LED-FT-24W / 700 mA - 2700 K	3469.8	27 W	80	5.50
rectangular [R50] 	115-1842	LED-FT-12W / 350 mA - 3000 K	1549.3	14 W	80	5.50
	115-1861	LED-FT-12W / 350 mA - 4000 K	1632.4	14 W	80	5.50
	115-1862	LED-FT-12W / 350 mA - 2700 K	1451.1	14 W	80	5.50
	115-1863	LED-FT-24W / 700 mA - 3000 K	3189.3	27 W	80	5.50
	115-1864	LED-FT-24W / 700 mA - 4000 K	3325.3	27 W	80	5.50
	115-1865	LED-FT-24W / 700 mA - 2700 K	3060.8	27 W	80	5.50
	115-1866	LED-FT-37W / 700 mA - 3000 K	4784	42 W	80	5.50
	115-1867	LED-FT-37W / 700 mA - 4000 K	5059.8	42 W	80	5.50
	115-1868	LED-FT-37W / 700 mA - 2700 K	4644.1	42 W	80	5.50
	115-2077	LED-FT-17W / 500 mA - 3000 K	2320.2	20 W	80	5.50
	115-2078	LED-FT-17W / 500 mA - 4000 K	2418.4	20 W	80	5.50
115-2079	LED-FT-17W / 500 mA - 2700 K	2218.2	20 W	80	5.50	
symmetric distribution [C60] 	115-1243	LED-FT-24W / 700 mA - 3000 K	2681.2	27 W	80	5.50
	115-1244	LED-FT-24W / 700 mA - 4000 K	2795.5	27 W	80	5.50
	115-1341	LED-FT-12W / 350 mA - 3000 K	1302.5	14 W	80	5.50
	115-1342	LED-FT-12W / 350 mA - 4000 K	1372.4	14 W	80	5.50
	115-1529	LED-FT-24W / 700 mA - 2700 K	2573.2	27 W	80	5.50
	115-1590	LED-FT-12W / 350 mA - 2700 K	1219.9	14 W	80	5.50

Pole mounted

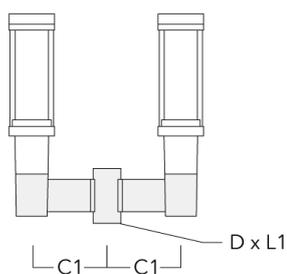
Mounting Accessories

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

