

### 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.

**Pole mounted****Specifications****Material description**

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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 <sup>2</sup>

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**Electrical description**

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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**

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

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Pole mounted

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## Options

### Light distribution

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

### Colour temperature

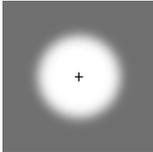
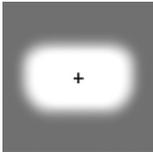
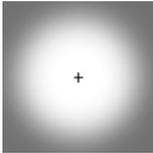
	3000 K
	4000 K
	2700 K

### Nominal Watt

27 W
2 W
42 W
24 W

## Pole mounted

## Configurations

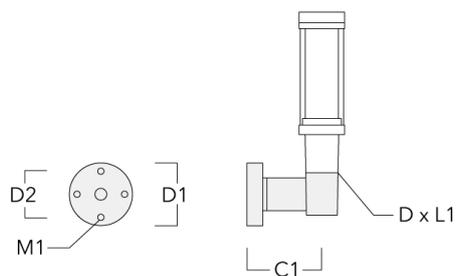
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50] 	115-1531	LED-FT-12W / 350 mA - 3000 K	1698	14 W	80	5.40
	115-1532	LED-FT-12W / 350 mA - 4000 K	1789.1	14 W	80	5.40
	115-1535	LED-FT-24W / 700 mA - 3000 K	3495.5	27 W	80	5.40
	115-1536	LED-FT-24W / 700 mA - 4000 K	3644.6	27 W	80	5.40
	115-1537	LED-FT-37W / 700 mA - 3000 K	5243.2	42 W	80	5.40
	115-1538	LED-FT-37W / 700 mA - 4000 K	5545.5	42 W	80	5.40
	115-1582	LED-FT-12W / 350 mA - 2700 K	1590.4	14 W	80	5.40
	115-1583	LED-FT-24W / 700 mA - 2700 K	3354.7	27 W	80	5.40
	115-1584	LED-FT-37W / 700 mA - 2700 K	5090	42 W	80	5.40
rectangular [R50] 	115-1841	LED-FT-12W / 350 mA - 3000 K	1578.2	14 W	80	5.40
	115-1853	LED-FT-12W / 350 mA - 4000 K	1662.9	14 W	80	5.40
	115-1854	LED-FT-12W / 350 mA - 2700 K	1478.2	14 W	80	5.40
	115-1855	LED-FT-24W / 700 mA - 3000 K	3248.9	27 W	80	5.40
	115-1856	LED-FT-24W / 700 mA - 4000 K	3387.4	27 W	80	5.40
	115-1857	LED-FT-24W / 700 mA - 2700 K	3118	27 W	80	5.40
	115-1858	LED-FT-37W / 700 mA - 3000 K	4873.3	42 W	80	5.40
	115-1859	LED-FT-37W / 700 mA - 4000 K	5154.3	42 W	80	5.40
	115-1860	LED-FT-37W / 700 mA - 2700 K	4730.9	42 W	80	5.40
	115-2074	LED-FT-17W / 500 mA - 3000 K	2363.5	20 W	80	5.40
	115-2075	LED-FT-17W / 500 mA - 4000 K	2463.6	20 W	80	5.40
	115-2076	LED-FT-17W / 500 mA - 2700 K	2259.6	20 W	80	5.40
symmetric distribution [C60] 	115-1241	LED-FT-24W / 700 mA - 3000 K	2609.8	27 W	80	5.40
	115-1242	LED-FT-24W / 700 mA - 4000 K	2721.1	27 W	80	5.40
	115-1283	LED-FT-37W / 700 mA - 3000 K	3914.7	42 W	80	5.40
	115-1284	LED-FT-37W / 700 mA - 4000 K	4140.4	42 W	80	5.40
	115-1343	LED-FT-12W / 350 mA - 3000 K	1267.8	14 W	80	5.40
	115-1344	LED-FT-12W / 350 mA - 4000 K	1335.8	14 W	80	5.40
	115-1585	LED-FT-12W / 350 mA - 2700 K	1187.4	14 W	80	5.40
	115-1586	LED-FT-24W / 700 mA - 2700 K	2504.7	27 W	80	5.40
	115-1620	LED-FT-37W / 700 mA - 2700 K	3800.3	42 W	80	5.40

Pole mounted

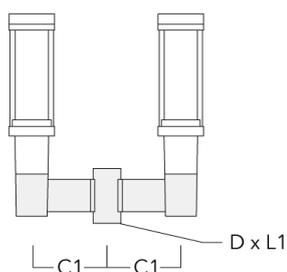
**Mounting Accessories**

**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

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## Optical Accessories

### Light shield

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Description	Part ID	H1
Light shield LS180	159-0321	120

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