

### Description

IP66, Class I. IK09. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gaskets. Polycarbonate main lens. CAD-optimised indirect optics for superior illumination and glare control.

Service door with fused cable connecting box.

## Light columns

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### Specifications

#### Material description

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Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Corrosion resistance	5CE+Primer

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#### Electrical description

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Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter

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#### Additional information

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Lifetime	Ta=40° L70B50 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

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## Light columns

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### Options

#### Light distribution

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

#### Colour temperature

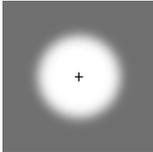
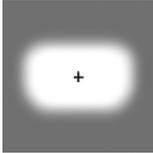
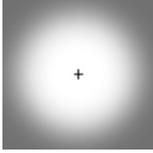
	3000 K
	4000 K
	2700 K

#### Nominal Watt

2 W
27 W
0 W

## Light columns

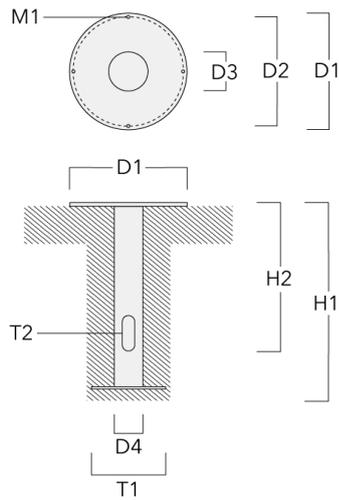
## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
controlled symmetric distribution [C50] 	115-1521	LED-FT-17W / 500 mA - 3000 K	2508.1	20 W	80	25.00
	115-1522	LED-FT-17W / 500 mA - 4000 K	2614.3	20 W	80	25.00
	115-1523	LED-FT-24W / 700 mA - 3000 K	3447.6	27 W	80	25.00
	115-1524	LED-FT-24W / 700 mA - 4000 K	3594.6	27 W	80	25.00
	115-1778	LED-FT-17W / 500 mA - 2700 K	2397.8	20 W	80	25.00
	115-1779	LED-FT-24W / 700 mA - 2700 K	3308.7	27 W	80	25.00
rectangular [R50] 	115-1840	LED-FT-17W / 500 mA - 3000 K	2403.3	20 W	80	25.00
	115-1845	LED-FT-17W / 500 mA - 4000 K	2505.1	20 W	80	25.00
	115-1846	LED-FT-17W / 500 mA - 2700 K	2297.6	20 W	80	25.00
	115-1847	LED-FT-24W / 700 mA - 3000 K	3303.6	27 W	80	25.00
	115-1848	LED-FT-24W / 700 mA - 4000 K	3444.5	27 W	80	25.00
	115-1849	LED-FT-24W / 700 mA - 2700 K	3170.5	27 W	80	25.00
	115-1850	LED-FT-37W / 700 mA - 3000 K	4955.4	42 W	80	25.00
	115-1851	LED-FT-37W / 700 mA - 4000 K	5241.1	42 W	80	25.00
symmetric distribution [C60] 	115-1852	LED-FT-37W / 700 mA - 2700 K	4810.5	42 W	80	25.00
	115-9446	LED-FT-17W / 500 mA - 3000 K	2071.2	20 W	80	25.00
	115-9447	LED-FT-17W / 500 mA - 4000 K	2158.9	20 W	80	25.00
	115-9448	LED-FT-24W / 700 mA - 3000 K	2847	27 W	80	25.00
	115-9449	LED-FT-24W / 700 mA - 4000 K	2968.4	27 W	80	25.00
	115-9453	LED-FT-17W / 500 mA - 2700 K	1980.1	20 W	80	25.00
115-9454	LED-FT-24W / 700 mA - 2700 K	2732.3	27 W	80	25.00	

**Mounting Accessories**

**Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV6 for fixing dimension $\varnothing$ 244-293	300-0457-AP	305	270	106	140	606	506	16	200	50 x 100	18.10



**Light columns**

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**Optical Accessories**

**Light shield**

Description	Part ID
LS180-[C60]	159-0321