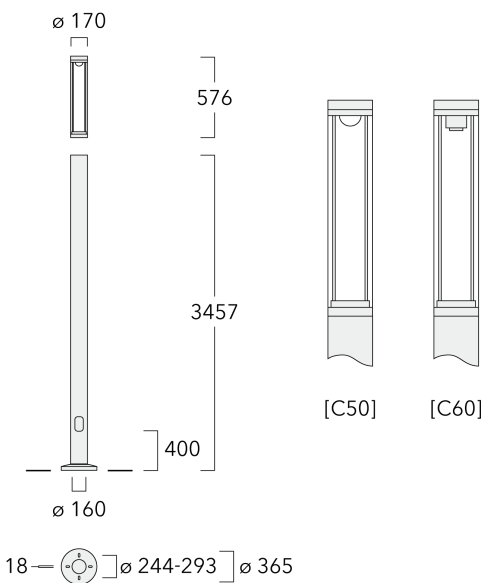




Description

IP55, Class I. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gaskets. Polycarbonate lens.

Integral EC electronic converter. CAD-optimised lens for superior illumination and glare control.

Service door with fused cable connecting box.

Light columns

Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate lens
Colours	RAL9004 Signal black RAL9007 Grey aluminium RAL7016 Anthracite grey RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP55
Impact resistance	IK09
Corrosion resistance	5CE

Electrical description

Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
------------------	---

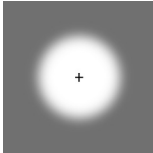
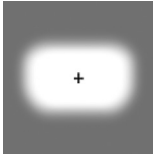
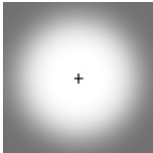
Additional information

Lifetime	Ta=25° L70B50 > 90000h
----------	------------------------

Options

Light distribution	Colour temperature	Nominal Watt
 symmetric distribution [C60]	 3000 K	2 W
 controlled symmetric distribution [C50]	 4000 K	27 W
 rectangular [R50]	 2700 K	0 W

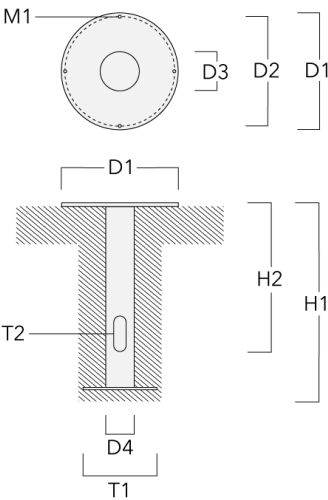
Configurations

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	300-0457-AP	305	270	106	140	606	506	16	200	50 x 100	18.10



Optical Accessories

Light shield

Description	Part ID
Light shield LS180	159-0321