



Description

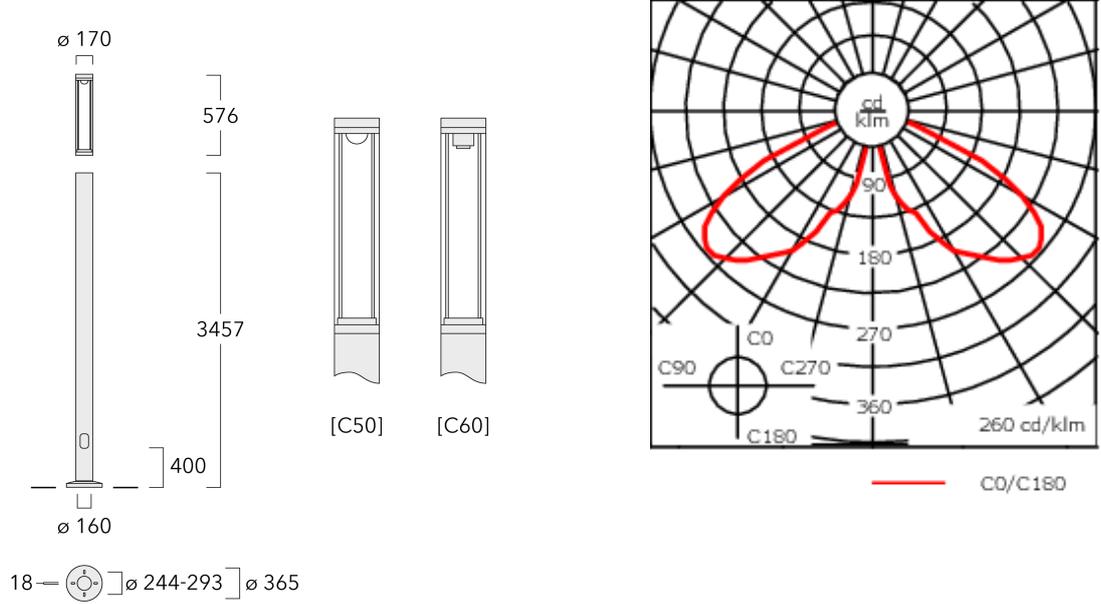
IP55, Class I. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gaskets. Polycarbonate lens.

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

Service door with fused cable connecting box.

Weight	25.00 kg
Light distribution	controlled symmetric distribution [C50]
Light source	LED-FT-17W / 500 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W
Rated lumens (lm)	
LED Lumen	2614.3
Total Lumen	2614.3
Ta	25
Nominal Lumen (lm)	
LED Lumen	3200
Total Lumen	3200
Tc	25

LTM440 LED-FT



Specifications

Material description

Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div>
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
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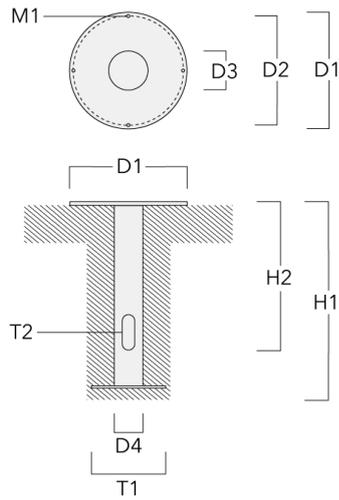
Additional information

Lifetime	Ta=25° L70B50 > 90000h
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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