



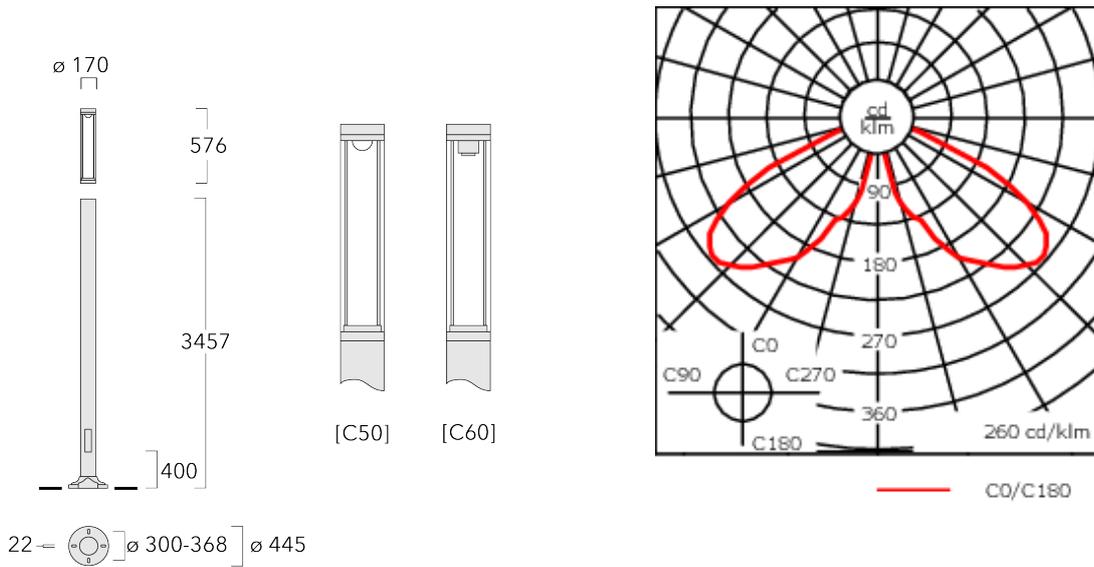
### Description

IP66, Class I. Class II on request. IK10. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimised optics 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 - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	20 W
<b>Rated lumens (lm)</b>	
LED Lumen	2508.1
Total Lumen	2508.1
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	3070
Total Lumen	3070
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> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> <div>RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <div>RAL9016 Traffic white</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP66
Impact resistance	IK10
Corrosion resistance	5CE

**Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Surge protection	10/10kV

**Additional information**

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Lifetime Ta=25° L70B50 > 50000h

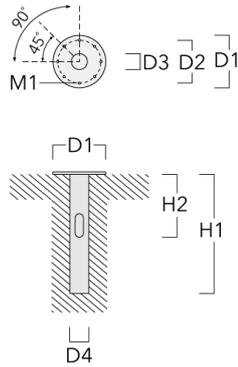
Energy efficiency class B-C (Light source)

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**Mounting Accessories**

**Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (kg)
Planted root ESV10	300-0949	415	340	126	133	1000	500	18	25.30



## Optical Accessories

### Light shield

Description	Part ID
LS180-[C60]	159-0321