

115-1568

LTM440 LED

**we-ef**



#### Description

IP66, Class I. IK09. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. CAD-optimised optics for superior illumination and glare control. Optional 2200 K version available. To be specified at time of ordering.

Service door with fused cable connecting box.

Supplied as a complete luminaire (luminaire head and standpipe). Please note: The standpipe height must be entered for the photometric calculation.

Weight	25.00 kg
Light distribution	rectangular, side throw [R65]
Light source	LED-9/27W / 1050 mA - 4000 K
CRI	80
Power supply	EC
LEDs	9
Rated input power	30 W

#### Nominal Lumen (lm)

LED Lumen	450
Total Lumen	4050
Tj	85

#### Rated lumens (lm)

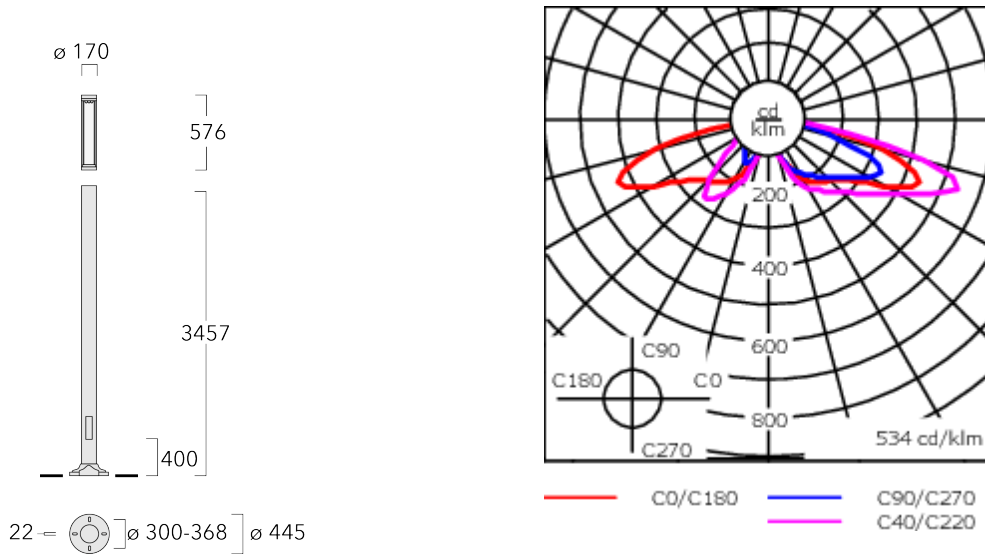
LED Lumen	422.2
Total Lumen	3800
Ta	25

**WE-EF LIGHTING Pty Ltd**

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 23/11/2024



## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE+Primer

### Electrical description

Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9

### Additional information

Lifetime	Ta=40° L90B10 > 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 for fixing dimension $\varnothing$ 244-293	300-0457-AP	305	270	106	140	606	506	16	200	50 x 100	18.10

