



### Description

IP66. Class I. IK09. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate outer lens. Service door with fused cable connecting box. CAD-optimized optics for superior illumination and glare control. 0-10V Dimming comes standard with luminaire.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

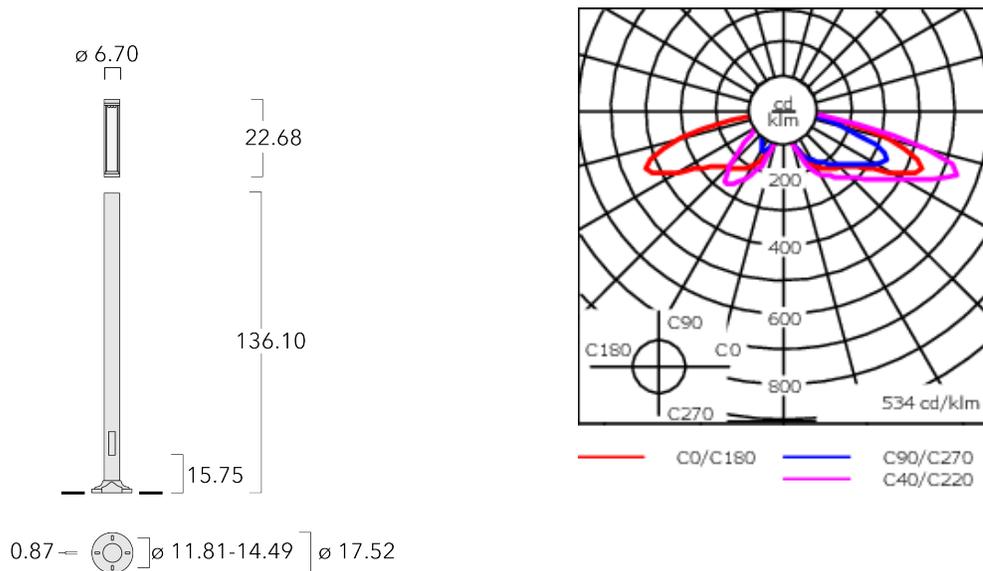
Weight	55.10 lb
Light distribution	[R65] Type IV Medium
Light source	LED-9/18W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	9
Rated input power	20 W

### Nominal Lumen (lm)

LED Lumen	290
Total Lumen	2610
Tj	85

### Delivered lumens (lm)

LED Lumen	272.1
Total Lumen	2448.9
Ta	25



**Specifications**

**Material description**

Body	Luminaire head, base plate and base plate cover constructed in die cast aluminum
Lens	Clear Polycarbonate outer lens
Colors	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</li> <li><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</li> </ul>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK09
Corrosion resistance	5CE

**Electrical description**

Power supply	Integral [ECG] LED driver in 120-277V
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	In-line bracket 10kV Surge Protector

**115-1527**

**we-ef**

**LTM440 LED**

---

**Additional information**

---

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

---

---

**WE-EF LIGHTING USA, LLC**

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 03/07/2026

**Mounting Accessories**

**Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV10	300-0949	16.34	13.39	4.96	5.24	39.37	19.69	0.71	55.78

