



**Description**

IP44. Class I. IK10. Marine-grade, all aluminum construction. Anodized aluminum reflector. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gaskets. Prismatic polycarbonate lenses. Service door with fused cable connecting box. Factory-installed LED circuit board.

3-Sided Light Distribution [3 x 120° offset].

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)

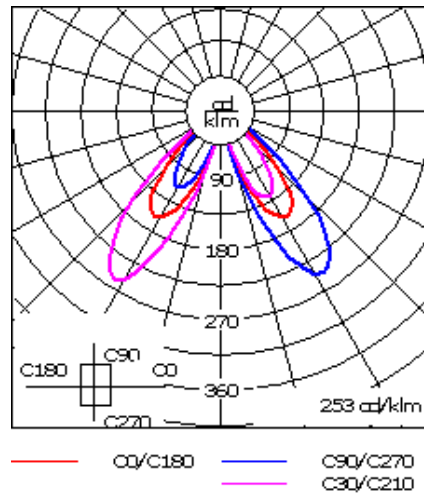
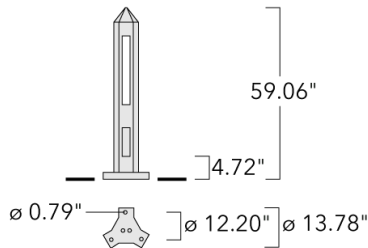
Weight	37.50 lb
Light distribution	three sided light output
Light source	LED-FT-37W (3000K)
CRI	80
Power supply	electronic gear
BUG	B1 U3 G1
LEDs	1
Rated input power	42 W

**Rated lumens (lm)**

LED Lumen	2546.5
Total Lumen	2546.5
Ta	25

**Nominal Lumen (lm)**

LED Lumen	6380
Total Lumen	6380
Tc	25



**Specifications**

**Material description**

Body	Marine-grade, all-aluminium construction
Lens	Prismatic polycarbonate lenses, 3 x 120° offset
Colors	<div style="display: flex; flex-direction: column; gap: 5px;"> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: black; margin-right: 5px;"></span> RAL9004 Black</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: grey; margin-right: 5px;"></span> RAL9007 Grey Metallic</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: white; margin-right: 5px;"></span> RAL9016 White</div> <div><span style="display: inline-block; width: 15px; height: 15px; background-color: darkgrey; margin-right: 5px;"></span> RAL8019 Dark Bronze</div> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP44
Impact resistance	IK10
Corrosion resistance	5CE

**Electrical description**

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	In-line bracket 10kV Surge Protector

**WE-EF LIGHTING USA, LLC**

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**116-0212**

**we-ef**

**LSP434 LED-FT**

**Additional information**

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Lifetime	Ta=25°/40° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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