

LSP434 LED-FT



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)

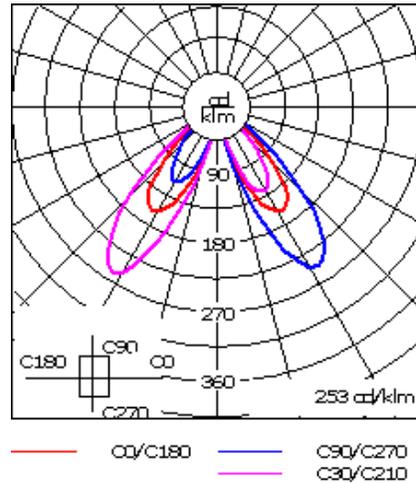
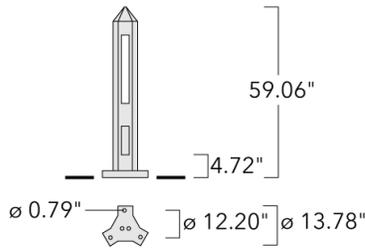
Weight	37.50 lb
Light distribution	three sided light output
Light source	LED-FT-37W (4000K)
CRI	80
Power supply	electronic gear
BUG	B1 U3 G1
LEDs	1
Rated input power	42 W

Delivered lumens (lm)

LED Lumen	2656.2
Total Lumen	2656.2
Ta	25

Nominal Lumen (lm)

LED Lumen	6655
Total Lumen	6655
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> RAL9004 Black</div> <div> RAL9007 Grey Metallic</div> <div> RAL9016 White</div> <div> 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

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Subject to technical changes and errors. - Generated on 03/06/2026

Additional information

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.
