

117-0201

ZFY230 LED-FT I

**we-ef**



**Description**

IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control. Integral driver in thermally separated compartment. Factory-installed LED circuit board. 0-10V Dimming comes standard with luminaire.

Pre-wired post complete with cable connecting box and fuse for mains connection.

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)

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Weight	17.20 lb
Light distribution	symmetric distribution [C60]
Light source	LED-FT-17W (3000K)
CRI	80
Power supply	electronic gear
BUG	B1 U3 G1
LEDs	1
Rated input power	20 W

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**Rated lumens (lm)**

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LED Lumen	1136.2
Total Lumen	1136.2
Ta	25

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**Nominal Lumen (lm)**

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LED Lumen	3070
Total Lumen	3070
Tc	25

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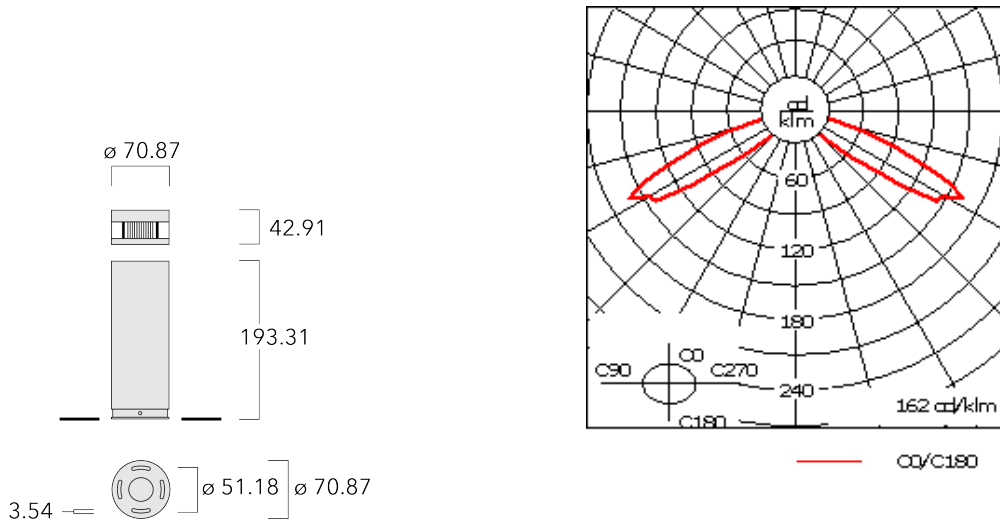
**WE-EF LIGHTING USA, LLC**

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

### Material description

Body	Marine-grade, all-aluminium construction
Lens	Polycarbonate lens
Colors	<ul style="list-style-type: none"><li> RAL9004 Black</li><li> RAL9007 Grey Metallic</li><li> RAL9016 White</li><li> RAL8019 Dark Bronze</li></ul>
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	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Surge protection	Integral 10kV Surge Protector

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**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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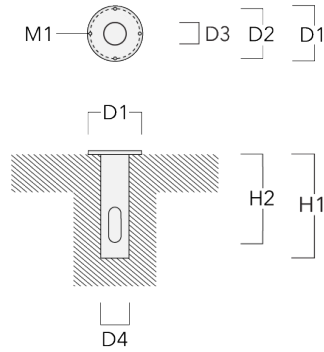
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### Mounting Accessories

#### Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV4	300-0461	5.71	5.12	2.36	3.50	15.75	13.78	0.31	8.44



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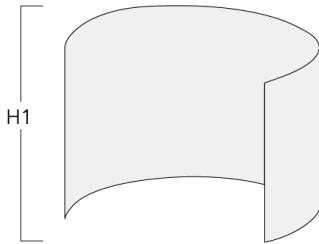
**Optical Accessories**

**Light shield**

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Description	Part ID	H1	Weight (lb)
LS180 ZFY	117-0228	1.93	0.07

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