CFY259 LED 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. Diffused safety glass 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)

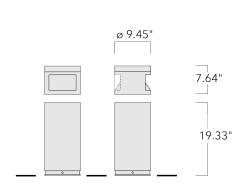
+ XXX-XXXX (Accessory 1)

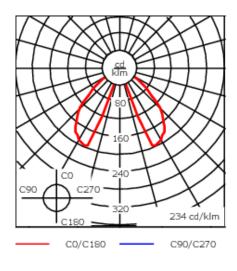
Weight	33.07 lb
Light distribution	asymmetric, forward-throw, two- sided
Light source	LED-2x6/24W / 700 mA - 4000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W
Nominal Lumen (lm)	
LED Lumen	310
	310 3720
LED Lumen	
LED Lumen Total Lumen	3720
LED Lumen Total Lumen Tj	3720
LED Lumen Total Lumen Tj Delivered lumens (lm)	3720 85
LED Lumen Total Lumen Tj Delivered lumens (Im) LED Lumen	3720 85 65.6

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Specifications

Material description

Body Marine-grade, all-aluminium construction

Lens Diffused glass

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

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

WE-EF LIGHTING USA, LLC

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Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
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.

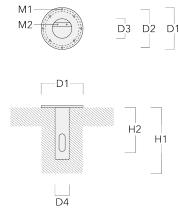
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Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	M2	Weight (lb)
Planted root ESV4	300-0464	8.66	7.48	4.25	4.02	15.75	13.78	.35	.24	9.48



Security Bollard Kits

Description	Part ID	Additional information
SC40 CFY259 Security Bollard Kit	117-6000	
PU40 CFY259 Security Bollard Kit	117-6001	Modification for PU40 Impact Ration; Pickup Truck (5,070 lbs) at 40 MPH; With Impact modifications, height is 42.72"
M30 CFY259 Security Bollard Kit	117-6002	Modification for M30 Impact Ration; Truck (15,000 lbs) at 30 MPH; With Impact modifications, height is 47.92"
M30 Shallow CFY259 Security Bollard Kit	117-6003	Shallow modification for M30 Impact Ration; Truck (15,000 lbs) at 30 MPH; With Impact modifications, height is 47.92"; Burial depth of 12"