we-ef

KTY234 LED II



Description

IP66. Class I. IK10. Marine-grade, all aluminum construction. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate 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.

Luminaire spacing up to 35 ft; ideal for pathway lighting applications.

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

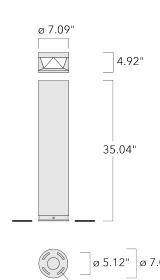
Example: XXX-XXXX-9004 (Black)

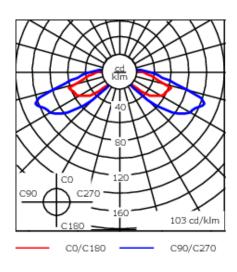
+ XXX-XXXX (Accessory 1)

Weight	19.80 lb			
Light distribution	symmetric distribution [C60]			
Light source	LED-6/18W / 1050 mA - 4000 K			
CRI	80			
Power supply	electronic gear			
BUG	B1 U3 G1			
LEDs	6			
Rated input power	21 W			
Nominal Lumen (Im)				
LED Lumen	450			
Total Lumen	2700			
Tj	85			
Delivered lumens (lm)				
LED Lumen	143.9			
Total Lumen	863.4			
Та	25			

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Specifications

Material description

Body Marine-grade all-aluminum construction

0.35"

Lens Polycarbonate

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
Lead Time	This is a new product release and may have an extended lead time.

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.

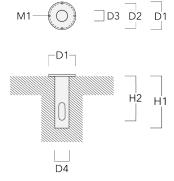
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Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESV4	300-0461	5.71	5.12	4.01	4.25	15.75	13.78	.31	15.50



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Optical Accessories

Light shield

Description	Part ID	H1	Weight (lb)
LS180 KTY (factory installed)	114-9185	2.59	0.04

