KTX234 LED

we-ef



Description

Ideal for pathway lighting applications.

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 optics for superior illumination and glare control. Integral driver in thermally separated compartment. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire. Luminaire head is factory-sealed and does not need to be opened during installation.

Two-sided light output versions for 360° symmetric distribution; one-sided light output versions with 'rearward glow' feature. Luminaire spacing up to 16-26 ft.

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

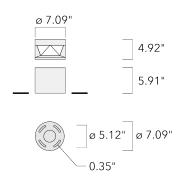
Example: XXX-XXXX-9004 (Black)

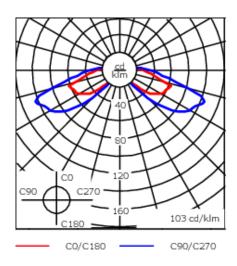
+ XXX-XXXX (Accessory 1)

Weight	9.9 lb
Light distribution	symmetric distribution [C60]
Light source	LED-6/18W / 1050 mA - 3000 K
CRI	80
Power supply	electronic gear
BUG	B1 U2 G1
LEDs	6
Rated input power	21 W
Nominal Lumen (lm)	
LED Lumen	430
Total Lumen	2580
Tj	85
Delivered lumens (lm)	
LED Lumen	137.5
Total Lumen	825
Та	25

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Specifications

Material description

Body Marine-grade, all-aluminum construction

Lens Polycarbonate

Colors

RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS 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	LED >60,000 h Ta 25°(L70/B10) Control gear >50,000 h Ta 25°
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.

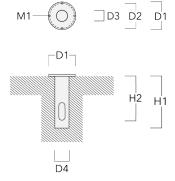
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Mounting Accessories

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

