

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.

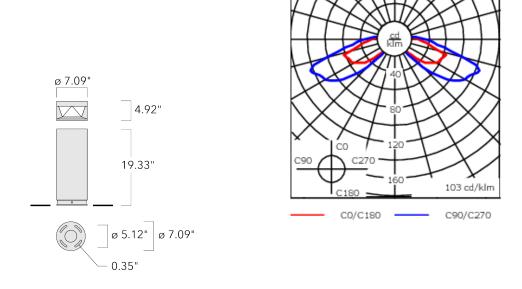
Specify product with 7 Digit product code – Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately. Example: XXX-XXXX-9004 (Black)

+ XXX-XXXX (Accessory 1)

Weight	14.74 lb
Light distribution	symmetric distribution [C60]
Light source	LED-6/26W / 1400 mA - 3000 K
CRI	80
Power supply	electronic gear
BUG	B1 U3 G1
LEDs	6
Rated input power	27 W
Nominal Lumen (Im)	27 VV
LED Lumen	550
Total Lumen	3300
Tj	85
Delivered lumens (lm)	
LED Lumen	175.9
Total Lumen	1055.3
Та	25

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030 customersupport.usa@we-ef.com - https://we-ef.com/us Subject to technical changes and errors. - Generated on 08/14/2025



Specifications Material description

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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 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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114-9181 KTY234 LED I

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.

114-9181 KTY234 LED I

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
	M1-()		3 D2	D1					
			H2	H1					
	D4								
Security Bollard Ki	its								

Description	Part ID	Additional information
SC40 KTY234 Security Bollard Kit	117-6010	Modification for SC40 Impact Rating; Small Car (2,430 lbs) at 40 MPH; With Impact modifications, height is 39.37"
PU40 KTY234 Security Bollard Kit	117-6011	Modification for PU40 Impact Rating; Pickup Truck (5,070 lbs) at 40 MPH; With Impact modifications, height is 39.37"

114-9181

KTY234 LED I

Optical Accessories

Light shield

