

Description

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output. 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Mounting accessories to be ordered separately.

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)

Specifications

Material description

Colors	RAL9004 Signal black	RAL9007 Grey aluminium	RAL9016 Traffic white	RAL8019 Grey brown
Ingress protection	IP66			
Impact resistance	IK08			







Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
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Additional information

Length x Width (inches)	8.46 x 6.89
Listings	UL 1598, CSA C22.2 #250.0 (Intertek)

Options

Light distribution	Color temperature	Nominal Watt
 [P65] Type II Medium	 3000K	18 W 26 W
 [S70] Type II Short	 4000K	
 [A60] Type IV Very Short		
 [R65]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[A60] Type IV Very Short</p>	161-5844	LED-6/18W/3000K	1468.7 lm	18 W	80
	161-5846	LED-6/18W/4000K	1537 lm	18 W	80
	161-5845	LED-6/26W/3000K	1878.6 lm	26 W	80
	161-5847	LED-6/26W/4000K	1964 lm	26 W	80
 <p>[P65] Type II Medium</p>	161-5836	LED-6/18W/3000K	1523.7 lm	18 W	80
	161-5838	LED-6/18W/4000K	1594.6 lm	18 W	80
	161-5837	LED-6/26W/3000K	1948.9 lm	26 W	80
	161-5839	LED-6/26W/4000K	2037.5 lm	26 W	80
 <p>[R65]</p>	161-5840	LED-6/18W/3000K	1457.1 lm	18 W	80
	161-5842	LED-6/18W/4000K	1524.9 lm	18 W	80
	161-5841	LED-6/26W/3000K	1863.7 lm	26 W	80
	161-5843	LED-6/26W/4000K	1948.5 lm	26 W	80
 <p>[S70] Type II Short</p>	161-5832	LED-6/18W/3000K	1597.1 lm	18 W	80
	161-5834	LED-6/18W/4000K	1671.3 lm	18 W	80
	161-5833	LED-6/26W/3000K	2042.8 lm	26 W	80
	161-5835	LED-6/26W/4000K	2135.6 lm	26 W	80