

Description

IP66. Class I. IK09. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate outer lens. Service door with fused cable connecting box. CAD-optimized optics for superior illumination and glare control. 0-10V Dimming comes standard with luminaire.

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

Body	Luminaire head, base plate and base plate cover constructed in die cast aluminum			
Lens	Clear Polycarbonate outer lens			
Colors	RAL9004	RAL9007	RAL9016	RAL8019
	Signal black	Grey aluminium	Traffic white	Grey brown
Gasket	Silicone CCG® Controlled Compression Gasket			
Fasteners	PCS Polymer Coated Stainless Steel Hardware			
Ingress protection	IP66			
Impact resistance	IK09			






Electrical description

Power supply	Integral [ECG] LED driver in 120-277V
Driver / Ballast	Integral EC electronic converter
Surge protection	In-line bracket 10kV Surge Protector
Energy efficiency	B-C (Light source)



Additional information

Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [S65] Type III Medium	 3000K	18 W 27 W
 [R65] Type IV Medium	 4000K	
	 2700K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [R65] Type IV Medium	115-1784	LED-9/18W/2700K	2280 lm	18 W	80
	115-1527_us	LED-9/18W/3000K	2448.9 lm	18 W	80
	115-1528_us	LED-9/18W/4000K	2617.8 lm	18 W	80
	115-1785	LED-9/27W/2700K	3462.2 lm	27 W	80
	115-1567	LED-9/27W/3000K	3631.1 lm	27 W	80
	115-1568	LED-9/27W/4000K	3800 lm	27 W	80
 [S65] Type III Medium	115-1782	LED-9/18W/2700K	2160.1 lm	18 W	80
	115-1525_us	LED-9/18W/3000K	2320.1 lm	18 W	80
	115-1526_us	LED-9/18W/4000K	2480.1 lm	18 W	80
	115-1783	LED-9/27W/2700K	3280.1 lm	27 W	80
	115-1569	LED-9/27W/3000K	3440.2 lm	27 W	80
	115-1570	LED-9/27W/4000K	3600.2 lm	27 W	80