

Description

IP66. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

6-12W / 120-277V / 0-10V Dimming.

Including 1.3 ft of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system.

Optical accessories are factory-installed. To be specified at time of ordering.

Specifications

Material description

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








Electrical description

Driver / Ballast	Integral [ECG] electronic driver 120V-277V
Energy efficiency	D-E (Light source)




Additional information

Diameter (inches)	3.40
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.484 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [B]	 2700K	6 W 9 W 12 W
 [M]	 3000K	
 [EE]	 4000K	
 [EES]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	
 <p>[B]</p>	145-7708	LED-3/6W/2700K	595.4 lm	6 W	80	
	145-7711	LED-3/6W/3000K	595.4 lm	6 W	80	
	145-7714	LED-3/6W/4000K	641.2 lm	6 W	80	
	145-7709	LED-3/9W/2700K	835.8 lm	9 W	80	
	145-7712	LED-3/9W/3000K	835.8 lm	9 W	80	
	145-7715	LED-3/9W/4000K	893.1 lm	9 W	80	
	145-7710	LED-3/12W/2700K	1122.1 lm	12 W	80	
	145-7713	LED-3/12W/3000K	1122.1 lm	12 W	80	
	145-7716	LED-3/12W/4000K	1213.7 lm	12 W	80	
	 <p>[EE]</p>	145-7726	LED-3/6W/2700K	605.2 lm	6 W	80
145-7726		LED-3/6W/2700K	605.2 lm	6 W	80	
145-7729		LED-3/6W/3000K	605.2 lm	6 W	80	
145-7729		LED-3/6W/3000K	605.2 lm	6 W	80	
145-7732		LED-3/6W/4000K	651.7 lm	6 W	80	
145-7732		LED-3/6W/4000K	651.7 lm	6 W	80	
145-7727		LED-3/9W/2700K	849.6 lm	9 W	80	
145-7727		LED-3/9W/2700K	849.6 lm	9 W	80	
145-7730		LED-3/9W/3000K	849.6 lm	9 W	80	
145-7730		LED-3/9W/3000K	849.6 lm	9 W	80	
145-7733		LED-3/9W/4000K	907.8 lm	9 W	80	
145-7733		LED-3/9W/4000K	907.8 lm	9 W	80	
145-7728		LED-3/12W/2700K	1140.5 lm	12 W	80	
145-7728		LED-3/12W/2700K	1140.5 lm	12 W	80	
145-7731		LED-3/12W/3000K	1140.5 lm	12 W	80	
145-7731		LED-3/12W/3000K	1140.5 lm	12 W	80	
145-7734		LED-3/12W/4000K	1233.6 lm	12 W	80	
145-7734		LED-3/12W/4000K	1233.6 lm	12 W	80	
 <p>[EES]</p>		145-7735	LED-3/6W/2700K	606.3 lm	6 W	80
		145-7735	LED-3/6W/2700K	606.3 lm	6 W	80
	145-7738	LED-3/6W/3000K	606.3 lm	6 W	80	
	145-7738	LED-3/6W/3000K	606.3 lm	6 W	80	
	145-7741	LED-3/6W/4000K	656.8 lm	6 W	80	

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	145-7741	LED-3/6W/4000K	656.8 lm	6 W	80
	145-7736	LED-3/9W/2700K	858.9 lm	9 W	80
	145-7736	LED-3/9W/2700K	858.9 lm	9 W	80
	145-7739	LED-3/9W/3000K	858.9 lm	9 W	80
	145-7739	LED-3/9W/3000K	858.9 lm	9 W	80
	145-7742	LED-3/9W/4000K	922 lm	9 W	80
	145-7742	LED-3/9W/4000K	922 lm	9 W	80
	145-7737	LED-3/12W/2700K	1149.4 lm	12 W	80
	145-7737	LED-3/12W/2700K	1149.4 lm	12 W	80
	145-7740	LED-3/12W/3000K	1149.4 lm	12 W	80
	145-7740	LED-3/12W/3000K	1149.4 lm	12 W	80
	145-7743	LED-3/12W/4000K	1237.8 lm	12 W	80
	145-7743	LED-3/12W/4000K	1237.8 lm	12 W	80
	145-7717	LED-3/6W/2700K	600.4 lm	6 W	80
	145-7717	LED-3/6W/2700K	600.4 lm	6 W	80
	145-7720	LED-3/6W/3000K	600.4 lm	6 W	80
	145-7720	LED-3/6W/3000K	600.4 lm	6 W	80
	145-7723	LED-3/6W/4000K	646.6 lm	6 W	80
	145-7723	LED-3/6W/4000K	646.6 lm	6 W	80
	145-7718	LED-3/9W/2700K	842.9 lm	9 W	80
	145-7718	LED-3/9W/2700K	842.9 lm	9 W	80
	145-7721	LED-3/9W/3000K	842.9 lm	9 W	80
	145-7721	LED-3/9W/3000K	842.9 lm	9 W	80
	145-7724	LED-3/9W/4000K	900.6 lm	9 W	80
	145-7724	LED-3/9W/4000K	900.6 lm	9 W	80
	145-7719	LED-3/12W/2700K	1131.6 lm	12 W	80
	145-7719	LED-3/12W/2700K	1131.6 lm	12 W	80
	145-7722	LED-3/12W/3000K	1131.6 lm	12 W	80
	145-7722	LED-3/12W/3000K	1131.6 lm	12 W	80
	145-7725	LED-3/12W/4000K	1224 lm	12 W	80
	145-7725	LED-3/12W/4000K	1224 lm	12 W	80



[M]