

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.

12W, 18W, 26W / 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		






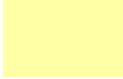

Electrical description

Driver / Ballast	120-277V AC/50-60 Hz
Energy efficiency	C-D (Light source)




Additional information

Diameter (inches)	4.50
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.
Windage	0.7 ft ²
Lifetime	Ta=25°/40° L90B10 > 90000h

Options

Light distribution	Color temperature	Nominal Watt
 [B]	 2700K	12 W 18 W 26 W
 [M]	 3000K	
 [EE]	 4000K	
 [EES]		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	
 <p>[B]</p>	145-7924	LED-6/12W/2700K	887.8 lm	12 W	80	
	145-7926	LED-6/12W/3000K	953.5 lm	12 W	80	
	145-7928	LED-6/12W/4000K	1019.3 lm	12 W	80	
	145-7925	LED-6/18W/2700K	1233 lm	18 W	80	
	145-7927	LED-6/18W/3000K	1331.7 lm	18 W	80	
	145-7929	LED-6/18W/4000K	1413.9 lm	18 W	80	
	145-7356	LED-6/26W/2700K	1665.8 lm	26 W	80	
	145-7357	LED-6/26W/3000K	1761.9 lm	26 W	80	
	145-7358	LED-6/26W/4000K	1842 lm	26 W	80	
	 <p>[EE]</p>	145-7936	LED-6/12W/2700K	1224.7 lm	12 W	80
145-7936		LED-6/12W/2700K	1224.7 lm	12 W	80	
145-7938		LED-6/12W/3000K	1315.4 lm	12 W	80	
145-7938		LED-6/12W/3000K	1315.4 lm	12 W	80	
145-7940		LED-6/12W/4000K	1406.2 lm	12 W	80	
145-7940		LED-6/12W/4000K	1406.2 lm	12 W	80	
145-7937		LED-6/18W/2700K	1701 lm	18 W	80	
145-7937		LED-6/18W/2700K	1701 lm	18 W	80	
145-7939		LED-6/18W/3000K	1837.1 lm	18 W	80	
145-7939		LED-6/18W/3000K	1837.1 lm	18 W	80	
145-7941		LED-6/18W/4000K	1950.5 lm	18 W	80	
145-7941		LED-6/18W/4000K	1950.5 lm	18 W	80	
145-7362		LED-6/26W/2700K	2258.5 lm	26 W	80	
145-7362		LED-6/26W/2700K	2258.5 lm	26 W	80	
145-7363		LED-6/26W/3000K	2388.8 lm	26 W	80	
145-7363		LED-6/26W/3000K	2388.8 lm	26 W	80	
145-7364		LED-6/26W/4000K	2497.4 lm	26 W	80	
145-7364		LED-6/26W/4000K	2497.4 lm	26 W	80	
 <p>[EES]</p>		145-7942	LED-6/12W/2700K	1259.7 lm	12 W	80
		145-7942	LED-6/12W/2700K	1259.7 lm	12 W	80
	145-7944	LED-6/12W/3000K	1353 lm	12 W	80	
	145-7944	LED-6/12W/3000K	1353 lm	12 W	80	
	145-7946	LED-6/12W/4000K	1446.3 lm	12 W	80	

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
	145-7946	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-7943	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-7943	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-7945	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-7945	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-7947	LED-6/18W/4000K	2006.2 lm	18 W	80
	145-7947	LED-6/18W/4000K	2006.2 lm	18 W	80
	145-7365	LED-6/26W/2700K	2319.7 lm	26 W	80
	145-7365	LED-6/26W/2700K	2319.7 lm	26 W	80
	145-7366	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7366	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7367	LED-6/26W/4000K	2565 lm	26 W	80
	145-7367	LED-6/26W/4000K	2565 lm	26 W	80
	145-7930	LED-6/12W/2700K	1162.6 lm	12 W	80
	145-7930	LED-6/12W/2700K	1162.6 lm	12 W	80
	145-7932	LED-6/12W/3000K	1248.7 lm	12 W	80
	145-7932	LED-6/12W/3000K	1248.7 lm	12 W	80
	145-7934	LED-6/12W/4000K	1334.9 lm	12 W	80
	145-7934	LED-6/12W/4000K	1334.9 lm	12 W	80
	145-7931	LED-6/18W/2700K	1614.8 lm	18 W	80
	145-7931	LED-6/18W/2700K	1614.8 lm	18 W	80
	145-7933	LED-6/18W/3000K	1743.9 lm	18 W	80
	145-7933	LED-6/18W/3000K	1743.9 lm	18 W	80
	145-7935	LED-6/18W/4000K	1851.6 lm	18 W	80
	145-7935	LED-6/18W/4000K	1851.6 lm	18 W	80
	145-7359	LED-6/26W/2700K	2179.3 lm	26 W	80
	145-7359	LED-6/26W/2700K	2179.3 lm	26 W	80
	145-7360	LED-6/26W/3000K	2305 lm	26 W	80
	145-7360	LED-6/26W/3000K	2305 lm	26 W	80
	145-7361	LED-6/26W/4000K	2409.8 lm	26 W	80
	145-7361	LED-6/26W/4000K	2409.8 lm	26 W	80



[M]