

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

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






- 
[W] bi-symmetric, wide beam
- 
[M] symmetric, medium beam
- 
[VN] symmetric, very narrow beam
- 
[VNS] symmetric, very narrow beam, sharp cut-off
- 
[B] symmetric, wide beam
- 
[EE] symmetric, very narrow beam
- 
[EES] symmetric, very narrow beam, sharp cut-off


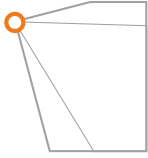
Color temperature

Nominal Watt

	2700K	12 W
		18 W
	3000K	26 W
	4000K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	
	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	
[B] symmetric, wide beam						
	145-7362	LED-6/26W/2700K	2258.5 lm	26 W	80	
	145-7363	LED-6/26W/3000K	2388.8 lm	26 W	80	
	145-7364	LED-6/26W/4000K	2497.4 lm	26 W	80	
[EE] symmetric, very narrow beam						
	145-7365	LED-6/26W/2700K	2319.7 lm	26 W	80	
	145-7366	LED-6/26W/3000K	2453.5 lm	26 W	80	
	145-7367	LED-6/26W/4000K	2565 lm	26 W	80	
[EES] symmetric, very narrow beam, sharp cut-off						
	145-7930_us	LED-6/12W/2700K	1162.6 lm	12 W	80	
	145-7932_us	LED-6/12W/3000K	1248.7 lm	12 W	80	
	145-7934_us	LED-6/12W/4000K	1334.9 lm	12 W	80	
	145-7931_us	LED-6/18W/2700K	1614.8 lm	18 W	80	
	145-7933_us	LED-6/18W/3000K	1743.9 lm	18 W	80	
	145-7935_us	LED-6/18W/4000K	1851.6 lm	18 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	
	145-7361	LED-6/26W/4000K	2409.8 lm	26 W	80	
	[M] symmetric, medium beam					
	145-7936_us	LED-6/12W/2700K	1224.7 lm	12 W	80	
	145-7938_us	LED-6/12W/3000K	1315.4 lm	12 W	80	
	145-7940_us	LED-6/12W/4000K	1406.2 lm	12 W	80	
	145-7937_us	LED-6/18W/2700K	1701 lm	18 W	80	
	145-7939_us	LED-6/18W/3000K	1837.1 lm	18 W	80	
	145-7941_us	LED-6/18W/4000K	1950.5 lm	18 W	80	
	145-7942_us	LED-6/12W/2700K	1259.7 lm	12 W	80	
	145-7944_us	LED-6/12W/3000K	1353 lm	12 W	80	
	[VN] symmetric, very narrow beam					

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 <p>[VNS] symmetric, very narrow beam, sharp cut-off</p>	145-7946_us	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-7943_us	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-7945_us	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-7947_us	LED-6/18W/4000K	2006.2 lm	18 W	80
 <p>[W] bi-symmetric, wide beam</p>	145-7924_us	LED-6/12W/2700K	887.8 lm	12 W	80
	145-7926_us	LED-6/12W/3000K	953.5 lm	12 W	80
	145-7928_us	LED-6/12W/4000K	1019.3 lm	12 W	80
	145-7925_us	LED-6/18W/2700K	1233 lm	18 W	80
	145-7927_us	LED-6/18W/3000K	1331.7 lm	18 W	80
	145-7929_us	LED-6/18W/4000K	1413.9 lm	18 W	80