

Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 1-10V, DALI Interface or Eco Step Dim® on request. Maximum one internal optical accessory possible.

Optional 2200 K version available. To be specified at time of ordering.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 Anthracite grey
	RAL9007 Grey aluminium			
Ingress protection	IP66			
Impact resistance	IK07			

Electrical description

Driver / Ballast	Standard. Optional DALI version available. To be specified at time of ordering.
Surge protection	6/6 kV (optional SP10)
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution



[B] symmetric, wide beam



[M] symmetric, medium beam



[E] symmetric, narrow beam



[EE] symmetric, very narrow beam



[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K



4000K



2700K





Nominal Watt


12 W

18 W

26 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[B] symmetric, wide beam</p>	139-2246	LED-6/12W/2700K	1389.1 lm	12 W	80
	139-1999	LED-6/12W/3000K	1492 lm	12 W	80
	139-2000	LED-6/12W/4000K	1594.9 lm	12 W	80
	139-2243	LED-6/18W/2700K	2109.4 lm	18 W	80
	139-2009	LED-6/18W/3000K	2212.3 lm	18 W	80
	139-2010	LED-6/18W/4000K	2315.2 lm	18 W	80
	139-2186	LED-6/26W/2700K	2675.4 lm	26 W	80
	139-2024	LED-6/26W/3000K	2744.9 lm	26 W	80
	139-2025	LED-6/26W/4000K	2869.7 lm	26 W	80
	 <p>[E] symmetric, narrow beam</p>	139-2248	LED-6/12W/2700K	1372.2 lm	12 W
139-2003		LED-6/12W/3000K	1473.8 lm	12 W	80
139-2004		LED-6/12W/4000K	1575.5 lm	12 W	80
139-2245		LED-6/18W/2700K	2083.7 lm	18 W	80
139-2013		LED-6/18W/3000K	2185.4 lm	18 W	80
139-2014		LED-6/18W/4000K	2287 lm	18 W	80
139-2224		LED-6/26W/2700K	2563.7 lm	26 W	80
139-2028		LED-6/26W/3000K	2711.6 lm	26 W	80
139-2029		LED-6/26W/4000K	2834.8 lm	26 W	80
 <p>[EE] symmetric, very narrow beam</p>		139-2261	LED-6/12W/2700K	1452.1 lm	12 W
	139-2005	LED-6/12W/3000K	1559.6 lm	12 W	80
	139-2006	LED-6/12W/4000K	1667.2 lm	12 W	80
	139-2269	LED-6/18W/2700K	2205 lm	18 W	80
	139-2015	LED-6/18W/3000K	2312.6 lm	18 W	80
	139-2016	LED-6/18W/4000K	2420.1 lm	18 W	80
	139-2276	LED-6/26W/2700K	2712.7 lm	26 W	80
	139-2030	LED-6/26W/3000K	2869.2 lm	26 W	80
	139-2031	LED-6/26W/4000K	2999.6 lm	26 W	80
	 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>	139-2262	LED-6/12W/2700K	1160.4 lm	12 W
139-2007		LED-6/12W/3000K	1234.8 lm	12 W	80
139-2008		LED-6/12W/4000K	1384.4 lm	12 W	80
139-2270		LED-6/18W/2700K	1666.7 lm	18 W	80
139-2017		LED-6/18W/3000K	1774.2 lm	18 W	80
139-2018		LED-6/18W/4000K	1989.3 lm	18 W	80
139-2277		LED-6/26W/2700K	2067.9 lm	26 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[M] symmetric, medium beam</p>	139-2032	LED-6/26W/3000K	2203.5 lm	26 W	80
	139-2033	LED-6/26W/4000K	2467.7 lm	26 W	80
	139-2247	LED-6/12W/2700K	1427.8 lm	12 W	80
	139-2001	LED-6/12W/3000K	1533.6 lm	12 W	80
	139-2002	LED-6/12W/4000K	1639.3 lm	12 W	80
	139-2244	LED-6/18W/2700K	2168.1 lm	18 W	80
	139-2011	LED-6/18W/3000K	2273.9 lm	18 W	80
	139-2012	LED-6/18W/4000K	2379.6 lm	18 W	80
	139-2187	LED-6/26W/2700K	2667.5 lm	26 W	80
	139-2026	LED-6/26W/3000K	2821.4 lm	26 W	80
	139-2027	LED-6/26W/4000K	2949.6 lm	26 W	80