

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 in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control.

Mains voltage versions, ON-OFF Class I. 1-10 V analogue dimming or DALI interface available on request; refer to accessory listings.

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

Including terminal box, for mounting on \varnothing 48-60 mm pipes or space frames.

Specifications

Material description

Colours	RAL9004	RAL9007	RAL7016	RAL9016
	Signal black	Grey aluminium	Anthracite grey	Traffic white
	RAL9006			
	White aluminium			
Ingress protection	IP66			
Impact resistance	IK08			

Electrical description

Driver / Ballast	Integral EC electronic converter
Energy efficiency	C-D (Light source)

Additional information

Listings	Knuckle permits 340° rotation, forward tilt 54° and backward tilt 90°
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution



[B] symmetric, wide beam



[M] symmetric, medium beam



[EE] symmetric, very narrow beam



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

Colour temperature



2700K



3000K



4000K





Nominal Watt

12 W

18 W

26 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B] symmetric, wide beam	145-7948	LED-6/12W/2700K	887.8 lm	12 W	80
	145-7950	LED-6/12W/3000K	953.5 lm	12 W	80
	145-7952	LED-6/12W/4000K	1019.3 lm	12 W	80
	145-7949	LED-6/18W/2700K	1233 lm	18 W	80
	145-7951	LED-6/18W/3000K	1331.7 lm	18 W	80
	145-7953	LED-6/18W/4000K	1413.9 lm	18 W	80
	145-7368	LED-6/26W/2700K	1665.8 lm	26 W	80
	145-7369	LED-6/26W/3000K	1761.9 lm	26 W	80
	145-7370	LED-6/26W/4000K	1842 lm	26 W	80
	 [EE] symmetric, very narrow beam	145-7960	LED-6/12W/2700K	1224.7 lm	12 W
145-7962		LED-6/12W/3000K	1315.4 lm	12 W	80
145-7964		LED-6/12W/4000K	1406.2 lm	12 W	80
145-7961		LED-6/18W/2700K	1701 lm	18 W	80
145-7963		LED-6/18W/3000K	1837.1 lm	18 W	80
145-7965		LED-6/18W/4000K	1950.5 lm	18 W	80
145-7374		LED-6/26W/2700K	2258.5 lm	26 W	80
145-7375		LED-6/26W/3000K	2388.8 lm	26 W	80
145-7376		LED-6/26W/4000K	2497.4 lm	26 W	80
 [EES] symmetric, very narrow beam, sharp cut-off		145-7966	LED-6/12W/2700K	1259.7 lm	12 W
	145-7968	LED-6/12W/3000K	1353 lm	12 W	80
	145-7970	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-7967	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-7969	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-7971	LED-6/18W/4000K	2006.2 lm	18 W	80
	145-7377	LED-6/26W/2700K	2319.7 lm	26 W	80
	145-7378	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7379	LED-6/26W/4000K	2565 lm	26 W	80
	 [M] symmetric, medium beam	145-7954	LED-6/12W/2700K	1162.6 lm	12 W
145-7956		LED-6/12W/3000K	1248.7 lm	12 W	80
145-7958		LED-6/12W/4000K	1334.9 lm	12 W	80
145-7955		LED-6/18W/2700K	1614.8 lm	18 W	80
145-7957		LED-6/18W/3000K	1743.9 lm	18 W	80
145-7959		LED-6/18W/4000K	1851.6 lm	18 W	80
145-7371		LED-6/26W/2700K	2179.3 lm	26 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-7372	LED-6/26W/3000K	2305 lm	26 W	80
	145-7373	LED-6/26W/4000K	2409.8 lm	26 W	80