

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.

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

Including 0.4 m 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

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

Electrical description

Energy efficiency	C-D (Light source)
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Additional information

Listings	Knuckle permits 350° rotation, forward tilt 50° 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
 <p>[B] symmetric, wide beam</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] symmetric, very narrow beam</p>	145-7936	LED-6/12W/2700K	1224.7 lm	12 W
145-7938		LED-6/12W/3000K	1315.4 lm	12 W	80
145-7940		LED-6/12W/4000K	1406.2 lm	12 W	80
145-7937		LED-6/18W/2700K	1701 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
145-7362		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
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>		145-7942	LED-6/12W/2700K	1259.7 lm	12 W
	145-7944	LED-6/12W/3000K	1353 lm	12 W	80
	145-7946	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-7943	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-7945	LED-6/18W/3000K	1889.5 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
	145-7366	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7367	LED-6/26W/4000K	2565 lm	26 W	80
	 <p>[M] symmetric, medium beam</p>	145-7930	LED-6/12W/2700K	1162.6 lm	12 W
145-7932		LED-6/12W/3000K	1248.7 lm	12 W	80
145-7934		LED-6/12W/4000K	1334.9 lm	12 W	80
145-7931		LED-6/18W/2700K	1614.8 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
145-7359		LED-6/26W/2700K	2179.3 lm	26 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-7360	LED-6/26W/3000K	2305 lm	26 W	80
	145-7361	LED-6/26W/4000K	2409.8 lm	26 W	80
