

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

Options

Light distribution Colour temperature Nominal Watt



[B]



2700K

12 W

18 W

26 W



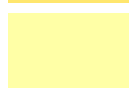
[M]



3000K



[EE]






4000K



[EES]

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	
 [B]	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	
	 [EE]	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	
 [EES]		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	
	145-7946	LED-6/12W/4000K	1446.3 lm	12 W	80	
	145-7943	LED-6/18W/2700K	1749.6 lm	18 W	80	

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	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]