

Description

IP66. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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

Mains voltage versions only, DALI interface available (converter in thermally-separated compartment).

Including 0.4 m of flexible cable enclosed in a stainless conduit, in-line connector and mounting clamp for installation to RAIL66 mounting system.

If ordering a fitting to be installed on an existing rail, please confirm the rail version with your local distributor or our customer excellence team as connectors vary.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL9006 White aluminium
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		









Electrical description

Energy efficiency	D-E (Light source)
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Additional information

Listings	Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°
Lifetime	Ta=40° L90B10 > 90000h

Options

Light distribution	Colour temperature	Nominal Watt
 [B]	 2700K	6 W 4 W
 [M]	 3000K	
 [E]	 4000K	
 [EE]		
 [EES]		

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[B]</p>	145-7255	LED-1/4W/2700K	379.1 lm	4 W	80
	145-7256	LED-1/4W/3000K	379.1 lm	4 W	80
	145-7257	LED-1/4W/4000K	410.1 lm	4 W	80
	145-7300	LED-1/6W/2700K	518.4 lm	6 W	80
	145-7301	LED-1/6W/3000K	518.4 lm	6 W	80
	145-7302	LED-1/6W/4000K	557.1 lm	6 W	80
 <p>[E]</p>	145-7261	LED-1/4W/2700K	415.2 lm	4 W	80
	145-7262	LED-1/4W/3000K	415.2 lm	4 W	80
	145-7263	LED-1/4W/4000K	449.1 lm	4 W	80
	145-7306	LED-1/6W/2700K	567.7 lm	6 W	80
	145-7307	LED-1/6W/3000K	567.7 lm	6 W	80
	145-7308	LED-1/6W/4000K	610.1 lm	6 W	80
	145-7264	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7222	LED-1/4W/2700K	415.5 lm	4 W	80
 <p>[EE]</p>	145-7265	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7223	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7266	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7224	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7309	LED-1/6W/2700K	568.2 lm	6 W	80
	145-7310	LED-1/6W/3000K	568.2 lm	6 W	80
	145-7311	LED-1/6W/4000K	610.6 lm	6 W	80
	145-7267	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7225	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7268	LED-1/4W/3000K	382.2 lm	4 W	80
 <p>[EES]</p>	145-7226	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7269	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7227	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7312	LED-1/6W/2700K	516.6 lm	6 W	80
	145-7313	LED-1/6W/3000K	516.6 lm	6 W	80
	145-7314	LED-1/6W/4000K	558.6 lm	6 W	80
	145-7258	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7219	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7259	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7220	LED-1/4W/3000K	398.4 lm	4 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[M]	145-7260	LED-1/4W/4000K	431 lm	4 W	80
	145-7221	LED-1/4W/4000K	431 lm	4 W	80
	145-7303	LED-1/6W/2700K	544.8 lm	6 W	80
	145-7304	LED-1/6W/3000K	544.8 lm	6 W	80
	145-7305	LED-1/6W/4000K	585.5 lm	6 W	80