

Description

IP66. IK07. 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.

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. Integral EC electronic converter.

24VDC low voltage versions, ON-OFF Class III.

Remote 24VDC power supply to be ordered separately.

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

Specifications

Material description

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

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter (mains voltage). Integral ED electronic driver (24VDC low voltage).
Energy efficiency	D-E (Light source)

Additional information

Listings	Knuckle permits 340° rotation, forward tilt 30° and backward tilt 90°
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution Colour temperature Nominal Watt



[B]



2700K

4 W

6 W



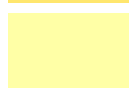
[M]



3000K



[E]



4000K








[EE]



[EES]

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B]	145-7192	LED-1/4W/2700K	379.1 lm	4 W	80
	145-7192	LED-1/4W/2700K	379.1 lm	4 W	80
	145-7193	LED-1/4W/3000K	379.1 lm	4 W	80
	145-7193	LED-1/4W/3000K	379.1 lm	4 W	80
	145-7194	LED-1/4W/4000K	410.1 lm	4 W	80
	145-7194	LED-1/4W/4000K	410.1 lm	4 W	80
	145-7515	LED-1/6W/2700K	518.4 lm	6 W	80
	145-7516	LED-1/6W/3000K	518.4 lm	6 W	80
	145-7517	LED-1/6W/4000K	557.1 lm	6 W	80
	 [E]	145-7243	LED-1/4W/2700K	415.2 lm	4 W
145-7243		LED-1/4W/2700K	415.2 lm	4 W	80
145-7244		LED-1/4W/3000K	415.2 lm	4 W	80
145-7244		LED-1/4W/3000K	415.2 lm	4 W	80
145-7245		LED-1/4W/4000K	449.1 lm	4 W	80
145-7245		LED-1/4W/4000K	449.1 lm	4 W	80
145-7521		LED-1/6W/2700K	567.7 lm	6 W	80
145-7522		LED-1/6W/3000K	567.7 lm	6 W	80
145-7523		LED-1/6W/4000K	610.1 lm	6 W	80
 [EE]		145-7198	LED-1/4W/2700K	415.5 lm	4 W
	145-7198	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7198	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7199	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7199	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7199	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7200	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7200	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7200	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7524	LED-1/6W/2700K	568.2 lm	6 W	80
	145-7525	LED-1/6W/3000K	568.2 lm	6 W	80
	145-7526	LED-1/6W/4000K	610.6 lm	6 W	80
		145-7201	LED-1/4W/2700K	382.2 lm	4 W
145-7201		LED-1/4W/2700K	382.2 lm	4 W	80
145-7201		LED-1/4W/2700K	382.2 lm	4 W	80
145-7202		LED-1/4W/3000K	382.2 lm	4 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[EES]	145-7202	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7202	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7203	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7203	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7203	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7527	LED-1/6W/2700K	516.6 lm	6 W	80
	145-7528	LED-1/6W/3000K	516.6 lm	6 W	80
	145-7529	LED-1/6W/4000K	558.6 lm	6 W	80
 [M]	145-7195	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7195	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7195	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7196	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7196	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7196	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7197	LED-1/4W/4000K	431 lm	4 W	80
	145-7197	LED-1/4W/4000K	431 lm	4 W	80
	145-7197	LED-1/4W/4000K	431 lm	4 W	80
	145-7518	LED-1/6W/2700K	544.8 lm	6 W	80
	145-7519	LED-1/6W/3000K	544.8 lm	6 W	80
	145-7520	LED-1/6W/4000K	585.5 lm	6 W	80