

Description

IP66. IK07. Marine-grade, all aluminium construction. 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. Two cable entries.

Mains voltage versions, ON-OFF Class I. Integral EC electronic converter.

24VDC low voltage versions, ON-OFF or DALI (only 4W available) Class III.

Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°.

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

Driver / Ballast	Integral EC electronic converter (mains voltage). Integral ED electronic driver (24VDC low voltage).
Energy efficiency	D-E (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution Colour temperature Nominal Watt



[B]



2700K

4 W

6 W



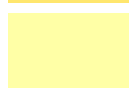
[M]



3000K



[E]



4000K








[EE]



[EES]

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[B]</p>	145-7204	LED-1/4W/2700K	379.1 lm	4 W	80
	145-7204	LED-1/4W/2700K	379.1 lm	4 W	80
	145-7205	LED-1/4W/3000K	379.1 lm	4 W	80
	145-7205	LED-1/4W/3000K	379.1 lm	4 W	80
	145-7206	LED-1/4W/4000K	410.1 lm	4 W	80
	145-7206	LED-1/4W/4000K	410.1 lm	4 W	80
	145-7530	LED-1/6W/2700K	518.4 lm	6 W	80
	145-7531	LED-1/6W/3000K	518.4 lm	6 W	80
	145-7532	LED-1/6W/4000K	557.1 lm	6 W	80
	 <p>[E]</p>	145-7246	LED-1/4W/2700K	415.2 lm	4 W
145-7246		LED-1/4W/2700K	415.2 lm	4 W	80
145-7247		LED-1/4W/3000K	415.2 lm	4 W	80
145-7247		LED-1/4W/3000K	415.2 lm	4 W	80
145-7248		LED-1/4W/4000K	449.1 lm	4 W	80
145-7248		LED-1/4W/4000K	449.1 lm	4 W	80
145-7536		LED-1/6W/2700K	567.7 lm	6 W	80
145-7537		LED-1/6W/3000K	567.7 lm	6 W	80
145-7538		LED-1/6W/4000K	610.1 lm	6 W	80
 <p>[EE]</p>		145-7210	LED-1/4W/2700K	415.5 lm	4 W
	145-7210	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7210	LED-1/4W/2700K	415.5 lm	4 W	80
	145-7211	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7211	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7211	LED-1/4W/3000K	415.5 lm	4 W	80
	145-7212	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7212	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7212	LED-1/4W/4000K	449.5 lm	4 W	80
	145-7539	LED-1/6W/2700K	568.2 lm	6 W	80
	145-7540	LED-1/6W/3000K	568.2 lm	6 W	80
	145-7541	LED-1/6W/4000K	610.6 lm	6 W	80
	145-7213	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7213	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7213	LED-1/4W/2700K	382.2 lm	4 W	80
	145-7214	LED-1/4W/3000K	382.2 lm	4 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[EES]	145-7214	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7214	LED-1/4W/3000K	382.2 lm	4 W	80
	145-7215	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7215	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7215	LED-1/4W/4000K	411.6 lm	4 W	80
	145-7542	LED-1/6W/2700K	516.6 lm	6 W	80
	145-7543	LED-1/6W/3000K	516.6 lm	6 W	80
	145-7544	LED-1/6W/4000K	558.6 lm	6 W	80
 [M]	145-7207	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7207	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7207	LED-1/4W/2700K	398.4 lm	4 W	80
	145-7208	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7208	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7208	LED-1/4W/3000K	398.4 lm	4 W	80
	145-7209	LED-1/4W/4000K	431 lm	4 W	80
	145-7209	LED-1/4W/4000K	431 lm	4 W	80
	145-7209	LED-1/4W/4000K	431 lm	4 W	80
	145-7533	LED-1/6W/2700K	544.8 lm	6 W	80
	145-7534	LED-1/6W/3000K	544.8 lm	6 W	80
	145-7535	LED-1/6W/4000K	585.5 lm	6 W	80