

Description

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

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

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

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

Remote 24VDC power supply to be ordered separately.

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


Lifetime	Ta=40° 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
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