

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. Including 1.5 m of flexible PVC free cable.

Mains voltage versions, DALI interface Class I. 1-10 V analogue dimming available on request; refer to accessory listings.

DALI interface Class II available on request; refer to accessory listings.

24VDC low voltage versions, 0-10 V analogue dimming or DALI interface Class III available on request.

Remote 24VDC power supply to be ordered separately.

Specifications

Material description

Colours	RAL9004 Signal black	RAL9007 Grey aluminium	RAL7016 Anthracite grey	RAL9016 Traffic white
Ingress protection	IP66			
Impact resistance	IK08			

Electrical description

Driver / Ballast	DALI interface
Energy efficiency	D-E (Light source)

Additional information

Listings	Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°
Lifetime	Ta=25° L90B10 > 90000h

Options

Light distribution



[B] symmetric, wide beam



[M] symmetric, medium beam

[]



[EE] symmetric, very narrow beam



[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



2700K



3000K



4000K




Nominal Watt


6 W

9 W

12 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	
[]	145-7615	LED-3/6W/4000K	646.6 lm	6 W	80	
 <p>[B] symmetric, wide beam</p>	145-7600	LED-3/6W/2700K	595.4 lm	6 W	80	
	145-7790+0033	LED-3/6W/2700K	618.3 lm	6 W	80	
	145-7603	LED-3/6W/3000K	595.4 lm	6 W	80	
	145-7791+0033	LED-3/6W/3000K	664.1 lm	6 W	80	
	145-7606	LED-3/6W/4000K	641.2 lm	6 W	80	
	145-7792+0033	LED-3/6W/4000K	709.9 lm	6 W	80	
	145-7601	LED-3/9W/2700K	835.8 lm	9 W	80	
	145-7604	LED-3/9W/3000K	835.8 lm	9 W	80	
	145-7607	LED-3/9W/4000K	893.1 lm	9 W	80	
	145-7602	LED-3/12W/2700K	1122.1 lm	12 W	80	
	145-7605	LED-3/12W/3000K	1122.1 lm	12 W	80	
	145-7608	LED-3/12W/4000K	1213.7 lm	12 W	80	
	 <p>[EE] symmetric, very narrow beam</p>	145-7618	LED-3/6W/2700K	605.2 lm	6 W	80
		145-7796+0033	LED-3/6W/2700K	628.5 lm	6 W	80
145-7621		LED-3/6W/3000K	605.2 lm	6 W	80	
145-7797+0033		LED-3/6W/3000K	675 lm	6 W	80	
145-7624		LED-3/6W/4000K	651.7 lm	6 W	80	
145-7798+0033		LED-3/6W/4000K	721.6 lm	6 W	80	
145-7619		LED-3/9W/2700K	849.6 lm	9 W	80	
145-7622		LED-3/9W/3000K	849.6 lm	9 W	80	
145-7625		LED-3/9W/4000K	907.8 lm	9 W	80	
145-7620		LED-3/12W/2700K	1140.5 lm	12 W	80	
145-7623		LED-3/12W/3000K	1140.5 lm	12 W	80	
145-7626		LED-3/12W/4000K	1233.6 lm	12 W	80	
 <p>[EES] symmetric, very narrow beam, sharp cut-off</p>		145-7627	LED-3/6W/2700K	606.3 lm	6 W	80
		145-7799+0033	LED-3/6W/2700K	682 lm	6 W	80
	145-7630	LED-3/6W/3000K	606.3 lm	6 W	80	
	145-7800+0033	LED-3/6W/3000K	732.6 lm	6 W	80	
	145-7633	LED-3/6W/4000K	656.8 lm	6 W	80	
	145-7801+0033	LED-3/6W/4000K	783.1 lm	6 W	80	
	145-7628	LED-3/9W/2700K	858.9 lm	9 W	80	
	145-7631	LED-3/9W/3000K	858.9 lm	9 W	80	
	145-7634	LED-3/9W/4000K	922 lm	9 W	80	

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[M] symmetric, medium beam</p>	145-7629	LED-3/12W/2700K	1149.4 lm	12 W	80
	145-7632	LED-3/12W/3000K	1149.4 lm	12 W	80
	145-7635	LED-3/12W/4000K	1237.8 lm	12 W	80
	145-7609	LED-3/6W/2700K	600.4 lm	6 W	80
	145-7793+0033	LED-3/6W/2700K	623.5 lm	6 W	80
	145-7612	LED-3/6W/3000K	600.4 lm	6 W	80
	145-7794+0033	LED-3/6W/3000K	669.7 lm	6 W	80
	145-7795+0033	LED-3/6W/4000K	715.9 lm	6 W	80
	145-7610	LED-3/9W/2700K	842.9 lm	9 W	80
	145-7613	LED-3/9W/3000K	842.9 lm	9 W	80
	145-7616	LED-3/9W/4000K	900.6 lm	9 W	80
	145-7611	LED-3/12W/2700K	1131.6 lm	12 W	80
	145-7614	LED-3/12W/3000K	1131.6 lm	12 W	80
	145-7617	LED-3/12W/4000K	1224 lm	12 W	80