

Description

IP66. IK08. 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.

Integral EC electronic converter. 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. 1-10 V analogue dimming or DALI interface available on request; refer to accessory listings.

Knuckle permits 340° rotation, forward tilt 54° and backward tilt 90°.

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

Specifications

Material description

Colours	RAL9004	RAL9007	RAL7016	RAL9016
	Signal black	Grey aluminium	Anthracite grey	Traffic white
	RAL9006			
	White aluminium			
Ingress protection	IP66			
Impact resistance	IK08			

Electrical description

Driver / Ballast	Integral EC electronic converter
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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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

12 W

18 W

26 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 [B] symmetric, wide beam	145-7900	LED-6/12W/2700K	887.8 lm	12 W	80
	145-7902	LED-6/12W/3000K	953.5 lm	12 W	80
	145-7904	LED-6/12W/4000K	1019.3 lm	12 W	80
	145-7901	LED-6/18W/2700K	1233 lm	18 W	80
	145-7903	LED-6/18W/3000K	1331.7 lm	18 W	80
	145-7905	LED-6/18W/4000K	1413.9 lm	18 W	80
	145-7344	LED-6/26W/2700K	1665.8 lm	26 W	80
	145-7345	LED-6/26W/3000K	1761.9 lm	26 W	80
	145-7346	LED-6/26W/4000K	1842 lm	26 W	80
	 [EE] symmetric, very narrow beam	145-7912	LED-6/12W/2700K	1224.7 lm	12 W
145-7914		LED-6/12W/3000K	1315.4 lm	12 W	80
145-7916		LED-6/12W/4000K	1406.2 lm	12 W	80
145-7913		LED-6/18W/2700K	1701 lm	18 W	80
145-7915		LED-6/18W/3000K	1837.1 lm	18 W	80
145-7917		LED-6/18W/4000K	1950.5 lm	18 W	80
145-7350		LED-6/26W/2700K	2258.5 lm	26 W	80
145-7351		LED-6/26W/3000K	2388.8 lm	26 W	80
145-7352		LED-6/26W/4000K	2497.4 lm	26 W	80
 [EES] symmetric, very narrow beam, sharp cut-off		145-7918	LED-6/12W/2700K	1259.7 lm	12 W
	145-7920	LED-6/12W/3000K	1353 lm	12 W	80
	145-7922	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-7919	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-7921	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-7923	LED-6/18W/4000K	2006.2 lm	18 W	80
	145-7353	LED-6/26W/2700K	2319.7 lm	26 W	80
	145-7354	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7355	LED-6/26W/4000K	2565 lm	26 W	80
	 [M] symmetric, medium beam	145-7906	LED-6/12W/2700K	1162.6 lm	12 W
145-7908		LED-6/12W/3000K	1248.7 lm	12 W	80
145-7910		LED-6/12W/4000K	1334.9 lm	12 W	80
145-7907		LED-6/18W/2700K	1614.8 lm	18 W	80
145-7909		LED-6/18W/3000K	1743.9 lm	18 W	80
145-7911		LED-6/18W/4000K	1851.6 lm	18 W	80
145-7347		LED-6/26W/2700K	2179.3 lm	26 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-7348	LED-6/26W/3000K	2305 lm	26 W	80
	145-7349	LED-6/26W/4000K	2409.8 lm	26 W	80