

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

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

Knuckle permits 340° rotation, forward tilt 54° 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	<b>RAL9004</b> Signal black	<b>RAL9007</b> Grey aluminium	<b>RAL7016</b> Anthracite grey	<b>RAL9016</b> Traffic white
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