

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

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

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	145-9943	LED-6/12W/2700K	887.8 lm	12 W	80
	145-9945	LED-6/12W/3000K	953.5 lm	12 W	80
	145-9947	LED-6/12W/4000K	1019.3 lm	12 W	80
	145-9944	LED-6/18W/2700K	1233 lm	18 W	80
	145-9946	LED-6/18W/3000K	1331.7 lm	18 W	80
	145-9948	LED-6/18W/4000K	1413.9 lm	18 W	80
	145-7320	LED-6/26W/2700K	1665.8 lm	26 W	80
	145-7321	LED-6/26W/3000K	1761.9 lm	26 W	80
	145-7322	LED-6/26W/4000K	1842 lm	26 W	80
	 [EE] symmetric, very narrow beam	145-9955	LED-6/12W/2700K	1224.7 lm	12 W
145-9957		LED-6/12W/3000K	1315.4 lm	12 W	80
145-9959		LED-6/12W/4000K	1406.2 lm	12 W	80
145-9956		LED-6/18W/2700K	1701 lm	18 W	80
145-9958		LED-6/18W/3000K	1837.1 lm	18 W	80
145-9960		LED-6/18W/4000K	1950.5 lm	18 W	80
145-7326		LED-6/26W/2700K	2258.5 lm	26 W	80
145-7327		LED-6/26W/3000K	2388.8 lm	26 W	80
145-7328		LED-6/26W/4000K	2497.4 lm	26 W	80
 [EES] symmetric, very narrow beam, sharp cut-off		145-9961	LED-6/12W/2700K	1259.7 lm	12 W
	145-9963	LED-6/12W/3000K	1353 lm	12 W	80
	145-9965	LED-6/12W/4000K	1446.3 lm	12 W	80
	145-9962	LED-6/18W/2700K	1749.6 lm	18 W	80
	145-9964	LED-6/18W/3000K	1889.5 lm	18 W	80
	145-9966	LED-6/18W/4000K	2006.2 lm	18 W	80
	145-7329	LED-6/26W/2700K	2319.7 lm	26 W	80
	145-7330	LED-6/26W/3000K	2453.5 lm	26 W	80
	145-7331	LED-6/26W/4000K	2565 lm	26 W	80
	 [M] symmetric, medium beam	145-9949	LED-6/12W/2700K	1162.6 lm	12 W
145-9951		LED-6/12W/3000K	1248.7 lm	12 W	80
145-9953		LED-6/12W/4000K	1334.9 lm	12 W	80
145-9950		LED-6/18W/2700K	1614.8 lm	18 W	80
145-9952		LED-6/18W/3000K	1743.9 lm	18 W	80
145-9954		LED-6/18W/4000K	1851.6 lm	18 W	80
145-7323		LED-6/26W/2700K	2179.3 lm	26 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-7324	LED-6/26W/3000K	2305 lm	26 W	80
	145-7325	LED-6/26W/4000K	2409.8 lm	26 W	80