

Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 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. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC[®] One LED Concept.

Luminaire can be mounted for up or down lighting.

Specifications

Material description

Colours

RAL9004

Signal black

RAL9007

Grey aluminium

RAL9006

White aluminium

Ingress protection IP66

Impact resistance IK08

Corrosion resistance 5CE+Primer

Electrical description

Power supply 220-240V / 50-60 Hz

Surge protection 1/2 kV

Additional information

Lifetime $T_a=40^\circ$ L90B10 > 90000h

Options

Light distribution



[R45] rectangular, side throw



[M] symmetric, medium beam

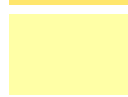


[E] symmetric, narrow beam

Colour temperature



3000K



4000K



2700K



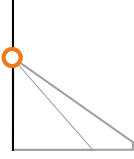
Nominal Watt

12 W

18 W

26 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
 <p>[E] symmetric, narrow beam</p>	131-9616	LED-6/12W/2700K	1223.2 lm	12 W	80
	131-9992	LED-6/12W/3000K	1313.8 lm	12 W	80
	131-9993	LED-6/12W/4000K	1404.4 lm	12 W	80
	131-9617	LED-6/18W/2700K	1972.3 lm	18 W	80
	131-9994	LED-6/18W/3000K	2068.5 lm	18 W	80
	131-9995	LED-6/18W/4000K	2164.7 lm	18 W	80
	131-9618	LED-6/26W/2700K	2501.5 lm	26 W	80
	131-9996	LED-6/26W/3000K	2645.8 lm	26 W	80
	131-9997	LED-6/26W/4000K	2766.1 lm	26 W	80
	 <p>[M] symmetric, medium beam</p>	131-9613	LED-6/12W/2700K	1300.7 lm	12 W
131-9986		LED-6/12W/3000K	1397.1 lm	12 W	80
131-9987		LED-6/12W/4000K	1493.4 lm	12 W	80
131-9614		LED-6/18W/2700K	1944.8 lm	18 W	80
131-9988		LED-6/18W/3000K	2039.7 lm	18 W	80
131-9989		LED-6/18W/4000K	2134.6 lm	18 W	80
131-9615		LED-6/26W/2700K	2466.6 lm	26 W	80
131-9990		LED-6/26W/3000K	2608.9 lm	26 W	80
131-9991		LED-6/26W/4000K	2727.5 lm	26 W	80
 <p>[R45] rectangular, side throw</p>		131-9610	LED-6/12W/2700K	1020.8 lm	12 W
	131-9980	LED-6/12W/3000K	1096.4 lm	12 W	80
	131-9981	LED-6/12W/4000K	1172 lm	12 W	80
	131-9611	LED-6/18W/2700K	1468.6 lm	18 W	80
	131-9982	LED-6/18W/3000K	1540.2 lm	18 W	80
	131-9983	LED-6/18W/4000K	1611.9 lm	18 W	80
	131-9612	LED-6/26W/2700K	1862.6 lm	26 W	80
	131-9984	LED-6/26W/3000K	1970.1 lm	26 W	80
	131-9985	LED-6/26W/4000K	2059.6 lm	26 W	80