

**Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory- sealed and does not need to be opened during the installation. Optional 2200 K version available. To be specified at time of ordering.

## Specifications

### Material description

Body	Marine-grade, die-cast aluminium alloy		
Lens	Safety glass lens		
Colours	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9007</b>
	Signal black	White aluminium	Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP66		
Impact resistance	IK07		
Corrosion resistance	5CE+Primer		








### Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	1/2 kV
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.





### Additional information

Lifetime	Ta=40° L90B10 > 90000h
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**Options****Light distribution    Colour temperature    Nominal Watt**

 [M]	 3000K	12 W
 [B]	 4000K	
 [EE]	 2700K	
 [EES]		

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	145-0312	LED-6/12W/2700K	1069.1 lm	12 W	80
	145-9502	LED-6/12W/3000K	1148.3 lm	12 W	80
	145-9503	LED-6/12W/4000K	1227.5 lm	12 W	80
[B]					
	145-0314	LED-6/12W/2700K	1297.3 lm	12 W	80
	145-9504	LED-6/12W/3000K	1393.4 lm	12 W	80
	145-9505	LED-6/12W/4000K	1489.5 lm	12 W	80
[EE]					
	145-0315	LED-6/12W/2700K	1390 lm	12 W	80
	145-9506	LED-6/12W/3000K	1492.9 lm	12 W	80
	145-9507	LED-6/12W/4000K	1595.9 lm	12 W	80
[EES]					
	145-0313	LED-6/12W/2700K	1360.8 lm	12 W	80
	145-9500	LED-6/12W/3000K	1454.1 lm	12 W	80
	145-9500	LED-6/12W/3000K	1454.1 lm	12 W	80
	145-9501	LED-6/12W/4000K	1554.3 lm	12 W	80
	[M]	145-9501	LED-6/12W/4000K	1554.3 lm	12 W