

### Description

IP67, Class I. IK09. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. PMMA cover. Silicone rubber gasket. Linear PMMA LED lens. 1.2 m connecting cable, UV stabilized, PVC free. Luminaire is factory sealed and does not need to be opened during installation and can be tilted up to 180°. Integral LED driver with DALI interface.

Separate LED driver on request.

## Specifications

### Material description

Body	Marine-grade, all-aluminium construction		
Lens	PMMA		
Colours	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9007</b> Grey aluminium
Gasket	Silicone rubber gasket		
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)		
Ingress protection	IP67		
Impact resistance	IK09		
Corrosion resistance	5CE+Primer		




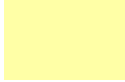






### Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral LED driver with DALI Interface
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.

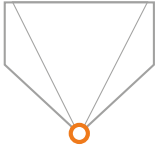
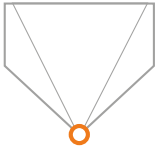



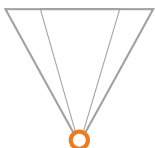
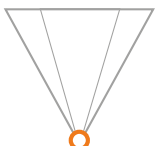
### Additional information

Lifetime	Ta=40° L90B10 > 90000h
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**Options**

Light distribution	Colour temperature	Nominal Watt
 [LM]	 3000K	50 W
 [LE]	 4000K	
 [LEE]	 2700K	
 [LB]		
 [LB/IW]		
 [LM/IW]		
 [LE/IW]		

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	187-0545	LED-80/50W/2700K	4789.4 lm	50 W	80
	187-0027	LED-80/50W/3000K	4789.4 lm	50 W	80
	187-0047	LED-80/50W/4000K	4789.4 lm	50 W	80
[LB]	<hr/>				
	187-0596	LED-80/50W/2700K	2128.8 lm	50 W	80
	187-0516	LED-80/50W/3000K	2128.8 lm	50 W	80
	187-0517	LED-80/50W/4000K	2128.8 lm	50 W	80
[LB/IW]	<hr/>				
	187-0547	LED-80/50W/2700K	5253.2 lm	50 W	80
	187-0029	LED-80/50W/3000K	5253.2 lm	50 W	80
	187-0049	LED-80/50W/4000K	5253.2 lm	50 W	80
[LE]	<hr/>				
	187-0598	LED-80/50W/2700K	2784.2 lm	50 W	80
	187-0520	LED-80/50W/3000K	2784.2 lm	50 W	80
	187-0521	LED-80/50W/4000K	2784.2 lm	50 W	80
[LE/IW]	<hr/>				
	187-0548	LED-80/50W/2700K	6014.9 lm	50 W	80
	187-0030	LED-80/50W/3000K	6014.9 lm	50 W	80
	187-0050	LED-80/50W/4000K	6014.9 lm	50 W	80
[LEE]	<hr/>				
	187-0546	LED-80/50W/2700K	5350.9 lm	50 W	80
	187-0028	LED-80/50W/3000K	5350.9 lm	50 W	80
	187-0048	LED-80/50W/4000K	5350.9 lm	50 W	80
[LM]	<hr/>				
	187-0597	LED-80/50W/2700K	2672 lm	50 W	80
	187-0518	LED-80/50W/3000K	2672 lm	50 W	80
	187-0519	LED-80/50W/4000K	2672 lm	50 W	80
[LM/IW]	<hr/>				