

### Description

IP67, Class I. IK09. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. PMMA main lens. 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	<table><tr><td><b>RAL9004</b></td><td><b>RAL9006</b></td><td><b>RAL9016</b></td><td><b>RAL7016</b></td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td><b>RAL9007</b></td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9016</b>	<b>RAL7016</b>	Signal black	White aluminium	Traffic white	Anthracite grey	<b>RAL9007</b>				Grey aluminium			
<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9016</b>	<b>RAL7016</b>														
Signal black	White aluminium	Traffic white	Anthracite grey														
<b>RAL9007</b>																	
Grey aluminium																	
Gasket	Silicone rubber gasket																
Fasteners	PCS Polymer Coated Stainless Steel Hardware																
Ingress protection	IP67																
Impact resistance	IK09																
Corrosion resistance	5CE																




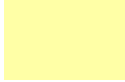






### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral LED driver with DALI Interface
Energy efficiency	D (Light source)

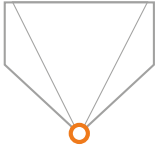
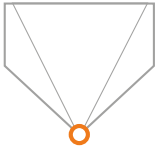



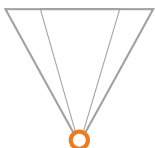
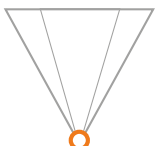
### Additional information

Lifetime	Ta=25° 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]					
	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]					
	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]					
	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]					
	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]					
	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]					
	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]					