

### 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	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9016</b> Traffic white	<b>RAL7016</b> 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**

	[LM] symmetric linear, medium beam
	[LE] symmetric linear, narrow beam
	[LEE] symmetric linear, very narrow beam
	[LB] symmetric linear, wide beam
	[LB/IW] symmetric linear, wide beam
	[LM/IW] symmetric linear, medium beam
	[LE/IW] symmetric linear, narrow beam

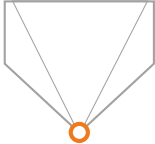
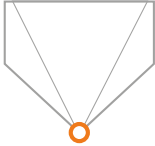



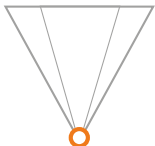
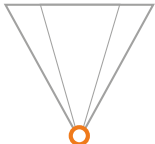
**Colour temperature**

	3000K
	4000K
	2700K

**Nominal Watt**

50 W

## 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] symmetric linear, wide beam					
	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] symmetric linear, wide beam					
	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] symmetric linear, narrow beam					
	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] symmetric linear, narrow beam					
	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] symmetric linear, very narrow beam					
	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] symmetric linear, medium beam					
	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] symmetric linear, medium beam					