

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>RAL9004</td><td>RAL9006</td><td>RAL9016</td><td>RAL7016</td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td>RAL9007</td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	RAL9004	RAL9006	RAL9016	RAL7016	Signal black	White aluminium	Traffic white	Anthracite grey	RAL9007				Grey aluminium			
RAL9004	RAL9006	RAL9016	RAL7016														
Signal black	White aluminium	Traffic white	Anthracite grey														
RAL9007																	
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

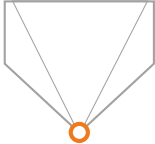
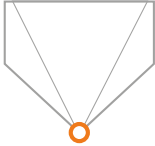



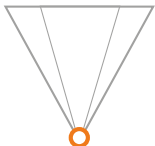
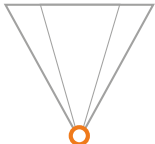
Colour temperature

	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					