

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	RAL9004 Signal black	RAL9006 White aluminium	RAL9016 Traffic white	RAL7016 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			




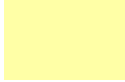






Electrical description

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

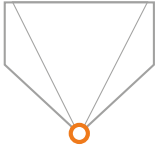
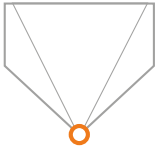



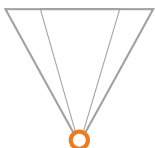
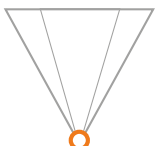
Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution	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/>				