

Description

IP67, Class I. Class II on request. 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°.

Separate LED driver with DALI interface.

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	Separate 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
	[LA10] asymmetric linear, wallwash
	[LB/IW] symmetric linear, wide beam
	[LM/IW] symmetric linear, medium beam
	[LE/IW] symmetric linear, narrow beam


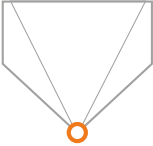
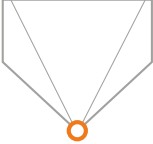




Colour temperature

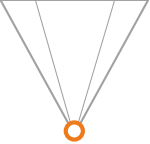
	3000K
	4000K
	2700K

Nominal Watt

10 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	187-0459	LED-16/10W/2700K	1024.9 lm	10 W	80
[LA10] asymmetric linear, wallwash					
	187-0531	LED-16/10W/2700K	957.9 lm	10 W	80
	187-0023	LED-16/10W/3000K	957.9 lm	10 W	80
	187-0034	LED-16/10W/4000K	957.9 lm	10 W	80
[LB] symmetric linear, wide beam					
	187-0576	LED-16/10W/2700K	425.8 lm	10 W	80
	187-0476	LED-16/10W/3000K	425.8 lm	10 W	80
	187-0477	LED-16/10W/4000K	425.8 lm	10 W	80
[LB/IW] symmetric linear, wide beam					
	187-0532	LED-16/10W/2700K	1050.6 lm	10 W	80
	187-0005	LED-16/10W/3000K	1050.6 lm	10 W	80
	187-0032	LED-16/10W/4000K	1050.6 lm	10 W	80
[LE] symmetric linear, narrow beam					
	187-0578	LED-16/10W/2700K	556.8 lm	10 W	80
	187-0480	LED-16/10W/3000K	556.8 lm	10 W	80
	187-0481	LED-16/10W/4000K	556.8 lm	10 W	80
[LE/IW] symmetric linear, narrow beam					
	187-0533	LED-16/10W/2700K	1203 lm	10 W	80
	187-0009	LED-16/10W/3000K	1203 lm	10 W	80
	187-0033	LED-16/10W/4000K	1203 lm	10 W	80
[LEE] symmetric linear, very narrow beam					
	187-0001	LED-16/10W/3000K	1070.2 lm	10 W	80
	187-0031	LED-16/10W/4000K	1070.2 lm	10 W	80
[LM] symmetric linear, medium beam					
	187-0577	LED-16/10W/2700K	534.4 lm	10 W	80

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	187-0478	LED-16/10W/3000K	534.4 lm	10 W	80
	187-0479	LED-16/10W/4000K	534.4 lm	10 W	80

[LM/IW] symmetric linear, medium beam