

### Description

IP66/IP67. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. PMMA lens. Silicone rubber gaskets. 1.2 m of flexible PVC-free cable. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. DALI interface.

## Specifications

### Material description

Body	Marine-grade, all-aluminium construction			
Lens	PMMA lens			
Colours	<b>RAL9004</b> Signal black	<b>RAL9016</b> Traffic white	<b>RAL7016</b> Anthracite grey	<b>RAL9007</b> Grey aluminium
Gasket	Silicone rubber gaskets			
Fasteners	PCS hardware			
Ingress protection	IP67			
Impact resistance	IK09			
Corrosion resistance	5CE			

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Energy efficiency	D (Light source)

### Additional information

Lifetime	Ta=25° L90B10 > 90000h
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**Options**

**Light distribution**

**Colour temperature**

**Nominal Watt**



[LM] symmetric linear, medium beam

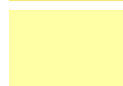


3000K

10 W



[LE] symmetric linear, narrow beam



4000K



[LEE] symmetric linear, very narrow beam



2700K



[LB] symmetric linear, wide beam



[LA10] asymmetric linear, wallwash



[LB/IW] symmetric linear, wide beam


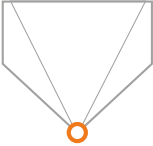
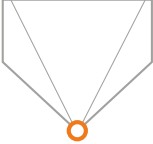






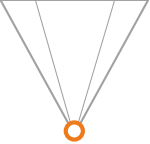
[LM/IW] symmetric linear, medium beam



[LE/IW] symmetric linear, narrow beam

## 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