

### Description

IP66/IP67. IK09. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. PMMA lens. Silicone rubber gaskets. 1.2m 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 electronic DALI converter in thermally-separated compartment
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
-  [LB] symmetric linear, wide beam
-  [LEE] symmetric linear, very narrow beam
-  [LB/IW] symmetric linear, wide beam
-  [LM/IW] symmetric linear, medium beam
-  [LE/IW] symmetric linear, narrow beam

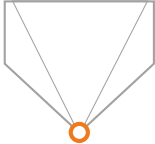
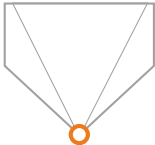



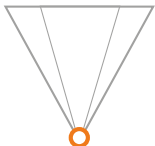
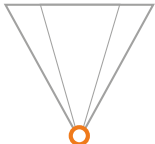
**Colour temperature**

-  3000K
-  4000K
-  2700K

**Nominal Watt**

40 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	187-0541	LED-64/40W/2700K	3831.5 lm	40 W	80
	187-0026	LED-64/40W/3000K	3831.5 lm	40 W	80
	187-0046	LED-64/40W/4000K	3831.5 lm	40 W	80
[LB] symmetric linear, wide beam					
	187-0591	LED-64/40W/2700K	1703 lm	40 W	80
	187-0506	LED-64/40W/3000K	1703 lm	40 W	80
	187-0507	LED-64/40W/4000K	1703 lm	40 W	80
[LB/IW] symmetric linear, wide beam					
	187-0543	LED-64/40W/2700K	4202.5 lm	40 W	80
	187-0008	LED-64/40W/3000K	4202.5 lm	40 W	80
	187-0044	LED-64/40W/4000K	4202.5 lm	40 W	80
[LE] symmetric linear, narrow beam					
	187-0593	LED-64/40W/2700K	2227.4 lm	40 W	80
	187-0510	LED-64/40W/3000K	2227.4 lm	40 W	80
	187-0511	LED-64/40W/4000K	2227.4 lm	40 W	80
[LE/IW] symmetric linear, narrow beam					
	187-0544	LED-64/40W/2700K	4811.9 lm	40 W	80
	187-0012	LED-64/40W/3000K	4811.9 lm	40 W	80
	187-0045	LED-64/40W/4000K	4811.9 lm	40 W	80
[LEE] symmetric linear, very narrow beam					
	187-0542	LED-64/40W/2700K	4280.8 lm	40 W	80
	187-0004	LED-64/40W/3000K	4280.8 lm	40 W	80
	187-0043	LED-64/40W/4000K	4280.8 lm	40 W	80
[LM] symmetric linear, medium beam					
	187-0592	LED-64/40W/2700K	2137.6 lm	40 W	80
	187-0508	LED-64/40W/3000K	2137.6 lm	40 W	80
	187-0509	LED-64/40W/4000K	2137.6 lm	40 W	80
[LM/IW] symmetric linear, medium beam					