

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	RAL9004 Signal black	RAL9016 Traffic white	RAL7016 Anthracite grey	RAL9007 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
	[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

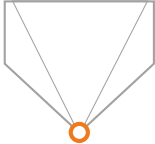
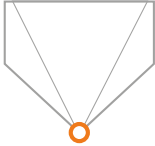



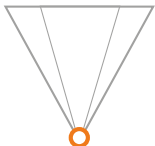
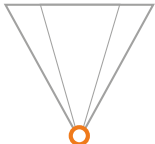
Colour temperature

	3000K
	4000K
	2700K

Nominal Watt

30 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	187-0537	LED-48/30W/2700K	2873.6 lm	30 W	80
	187-0025	LED-48/30W/3000K	2873.6 lm	30 W	80
	187-0042	LED-48/30W/4000K	2873.6 lm	30 W	80
[LB] symmetric linear, wide beam					
	187-0586	LED-48/30W/2700K	1277.3 lm	30 W	80
	187-0496	LED-48/30W/3000K	1277.3 lm	30 W	80
	187-0497	LED-48/30W/4000K	1277.3 lm	30 W	80
[LB/IW] symmetric linear, wide beam					
	187-0539	LED-48/30W/2700K	3151.9 lm	30 W	80
	187-0007	LED-48/30W/3000K	3151.9 lm	30 W	80
	187-0040	LED-48/30W/4000K	3151.9 lm	30 W	80
[LE] symmetric linear, narrow beam					
	187-0588	LED-48/30W/2700K	1670.5 lm	30 W	80
	187-0500	LED-48/30W/3000K	1670.5 lm	30 W	80
	187-0501	LED-48/30W/4000K	1670.5 lm	30 W	80
[LE/IW] symmetric linear, narrow beam					
	187-0540	LED-48/30W/2700K	3608.9 lm	30 W	80
	187-0011	LED-48/30W/3000K	3608.9 lm	30 W	80
	187-0041	LED-48/30W/4000K	3608.9 lm	30 W	80
[LEE] symmetric linear, very narrow beam					
	187-0538	LED-48/30W/2700K	3210.6 lm	30 W	80
	187-0003	LED-48/30W/3000K	3210.6 lm	30 W	80
	187-0039	LED-48/30W/4000K	3210.6 lm	30 W	80
[LM] symmetric linear, medium beam					
	187-0587	LED-48/30W/2700K	1603.2 lm	30 W	80
	187-0498	LED-48/30W/3000K	1603.2 lm	30 W	80
	187-0499	LED-48/30W/4000K	1603.2 lm	30 W	80
[LM/IW] symmetric linear, medium beam					