

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	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			




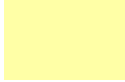






Electrical description

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

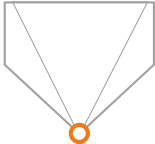
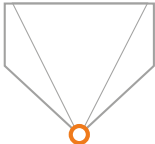



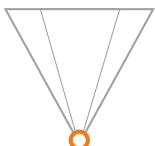
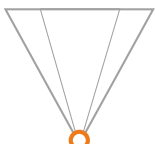
Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution	Colour temperature	Nominal Watt
 [LM]	 3000K	40 W
 [LE]	 4000K	
 [LB]	 2700K	
 [LEE]		
 [LB/IW]		
 [LM/IW]		
 [LE/IW]		

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]	<hr/>				
	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]	<hr/>				
	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]	<hr/>				
	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]	<hr/>				
	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]	<hr/>				
	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]	<hr/>				
	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]	<hr/>				