

### Description

IP67, Class I. 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°. Integral LED driver with DALI interface.

Separate LED driver on request.

## Specifications

### Material description

Body	Marine-grade, all-aluminium construction																
Lens	PMMA																
Colours	<table><tr><td><b>RAL9004</b></td><td><b>RAL9006</b></td><td><b>RAL9016</b></td><td><b>RAL7016</b></td></tr><tr><td>Signal black</td><td>White aluminium</td><td>Traffic white</td><td>Anthracite grey</td></tr><tr><td><b>RAL9007</b></td><td></td><td></td><td></td></tr><tr><td>Grey aluminium</td><td></td><td></td><td></td></tr></table>	<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9016</b>	<b>RAL7016</b>	Signal black	White aluminium	Traffic white	Anthracite grey	<b>RAL9007</b>				Grey aluminium			
<b>RAL9004</b>	<b>RAL9006</b>	<b>RAL9016</b>	<b>RAL7016</b>														
Signal black	White aluminium	Traffic white	Anthracite grey														
<b>RAL9007</b>																	
Grey aluminium																	
Gasket	Silicone rubber gasket																
Fasteners	PCS Polymer Coated Stainless Steel Hardware																
Ingress protection	IP67																
Impact resistance	IK09																
Corrosion resistance	5CE																




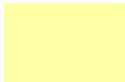






### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral LED driver with DALI Interface
Energy efficiency	D (Light source)

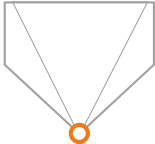
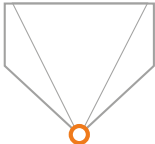



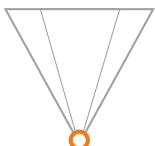
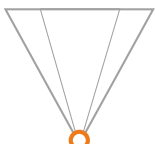
### Additional information

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]					
	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]					
	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]					
	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]					
	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]					
	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]					
	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]					