

### 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. Optional 2200 K version available. To be specified at time of ordering.

Separate LED driver on request.

## Specifications

### Material description

Body	Marine-grade, all-aluminium construction			
Lens	PMMA			
Colours	<b>RAL9004</b> Signal black	<b>RAL9006</b> White aluminium	<b>RAL9016</b> Traffic white	<b>RAL7016</b> 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			




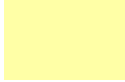






### Electrical description

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

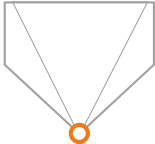
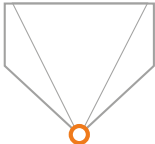



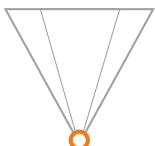
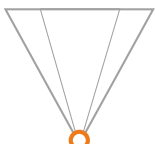
### Additional information

Lifetime	Ta=25° L90B10 > 90000h
----------	------------------------

**Options**

Light distribution	Colour temperature	Nominal Watt
 [LM]	 3000K	20 W
 [LE]	 4000K	
 [LEE]	 2700K	
 [LB]		
 [LB/IW]		
 [LM/IW]		
 [LE/IW]		

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	187-0534	LED-32/20W/2700K	1915.7 lm	20 W	80
	187-0024	LED-32/20W/3000K	1915.7 lm	20 W	80
	187-0038	LED-32/20W/4000K	1915.7 lm	20 W	80
[LB]					
	187-0581	LED-32/20W/2700K	851.5 lm	20 W	80
	187-0486	LED-32/20W/3000K	851.5 lm	20 W	80
	187-0487	LED-32/20W/4000K	851.5 lm	20 W	80
[LB/IW]					
	187-0535	LED-32/20W/2700K	2101.3 lm	20 W	80
	187-0006	LED-32/20W/3000K	2101.3 lm	20 W	80
	187-0036	LED-32/20W/4000K	2101.3 lm	20 W	80
[LE]					
	187-0583	LED-32/20W/2700K	1113.7 lm	20 W	80
	187-0490	LED-32/20W/3000K	1113.7 lm	20 W	80
	187-0491	LED-32/20W/4000K	1113.7 lm	20 W	80
[LE/IW]					
	187-0536	LED-32/20W/2700K	2405.9 lm	20 W	80
	187-0010	LED-32/20W/3000K	2405.9 lm	20 W	80
	187-0037	LED-32/20W/4000K	2405.9 lm	20 W	80
[LEE]					
	187-0460	LED-32/20W/2700K	2140.4 lm	20 W	80
	187-0002	LED-32/20W/3000K	2140.4 lm	20 W	80
	187-0035	LED-32/20W/4000K	2140.4 lm	20 W	80
[LM]					
	187-0582	LED-32/20W/2700K	1068.8 lm	20 W	80
	187-0488	LED-32/20W/3000K	1068.8 lm	20 W	80
	187-0489	LED-32/20W/4000K	1068.8 lm	20 W	80
[LM/IW]					