**Description**

IP67. 12V - 24V AC/DC. Class III. IK09. Stainless steel construction including PCS hardware. Silicone rubber gasket. Safety glass lens; max. load 5 tonnes. Luminaire can be driven over at low speed. Factory-sealed termination chamber complete with cable gland and 1.5 m of flexible PVC free cable. IP68 in-line connector facilitates easy removal for off-site lamp replacement. Electronic converter required. To be ordered separately. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board.


The optional installation blackout is recommended for mounting. To be ordered separately.

The luminaire is not suitable for permanent underwater operation.

## Specifications

### Material description

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Body	Stainless steel construcion
Lens	Safety glass lens; max. load 5 tonnes
Colours	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP67
Impact resistance	IK09

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### Electrical description

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Driver / Ballast	Electronic converter required. To be ordered separately.
Surge protection	1/2 kV (optional SP10)
Energy efficiency	C-D (Light source)

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### Additional information

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Lifetime	Ta=25° L90B10 > 90000h
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## Options

### Light distribution



[M] symmetric, medium beam

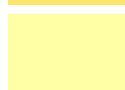


[EES] symmetric, very narrow beam, sharp cut-off

### Colour temperature



3000K



4000K





2700K

### Nominal Watt

2 W

## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	185-3537	LED-1/2W/2700K	210.9 lm	2 W	80
	185-2772	LED-1/2W/3000K	226.5 lm	2 W	80
	185-2773	LED-1/2W/4000K	242.1 lm	2 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	185-3536	LED-1/2W/2700K	217.7 lm	2 W	80
	185-2770	LED-1/2W/3000K	233.8 lm	2 W	80
	185-2771	LED-1/2W/4000K	249.9 lm	2 W	80
[M] symmetric, medium beam					