

Description

IP67*, Class I. Class II on request. IK10+. 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. Integral EC electronic converter in thermally separated compartment. 'No tool' removable gear/lens tray. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Gimbal mounted, 355° rotatable and 20° tiltable. Optional 2200 K version available. To be specified at time of ordering.


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

The luminaire is not suitable for permanent underwater operation and must be switched off in the event of flooding.

Optional with Anti-Slip ceramic Coating ASC to DIN 51130 (Trip Classification 10) available on request.

Specifications

Material description

Body	Stainless steel construction
Lens	Safety glass lens; max. load 5 tonnes
Colours	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP67
Impact resistance	IK10+

Electrical description

Power supply	220-240V / 50-60 Hz
Surge protection	1/2 kV
Energy efficiency	C-D (Light source)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
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Options

Light distribution



[M] symmetric, medium beam



[EE] symmetric, very narrow beam

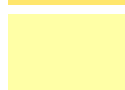


[EES] symmetric, very narrow beam, sharp cut-off

Colour temperature



3000K



4000K






2700K

Nominal Watt

6 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
	185-3548	LED-3/6W/2700K	605.8 lm	6 W	80
	185-7024	LED-3/6W/3000K	650.7 lm	6 W	80
	185-7027	LED-3/6W/4000K	695.6 lm	6 W	80
[EE] symmetric, very narrow beam					
	185-3549	LED-3/6W/2700K	652.3 lm	6 W	80
	185-7710	LED-3/6W/3000K	700.7 lm	6 W	80
	185-7712	LED-3/6W/4000K	749 lm	6 W	80
[EES] symmetric, very narrow beam, sharp cut-off					
	185-3547	LED-3/6W/2700K	593.2 lm	6 W	80
	185-7023	LED-3/6W/3000K	637.2 lm	6 W	80
	185-7026	LED-3/6W/4000K	681.1 lm	6 W	80
[M] symmetric, medium beam					