

Description

IP67*, Class I. 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. Cable gland with spiral cable bending protection. Factory installed LED circuit board. LED boards can be easily removed for upgrading.

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.

* Additionally tested to IP66, IP67, IP68 0.1 bar 3h, up to 1 m depth according to DIN EN 60598 and IP69K/80° according to DIN EN 60529.

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+
Corrosion resistance	5CE

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	6/6 kV

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	E (Light source)

Options

Light distribution



symmetric, diffused distribution

Colour temperature



3000 K



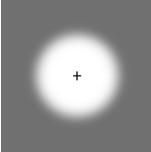
4000 K

Nominal Watt

7 W

Configurations

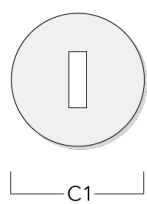
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, diffused distribution	185-2908	LED-36/5W/830 - 3000 K	124.9	6.5 W	80	4.00
	185-2962	LED-5.5W/740 - 4000 K	130.7	6.5 W	75	4.00



Mounting Accessories

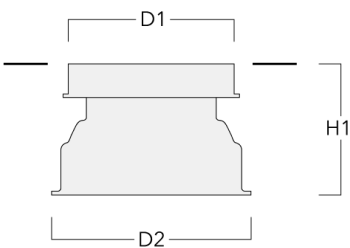
Installation cover

Description	Part ID	C1
Installation cover BE	185-0796	160



Installation blackout

Description	Part ID	D1	D2	H1	Weight (kg)	D	H
BET32-II-350/180/MDPE	185-9546	160	350	180	1	160/225	300



Electrical Accessories

Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19

