**Description**

IP68 (up to 10m), 12V/Class III. IK09. Stainless steel construction including PCS hardware. Silicone rubber gasket. Safety glass lens. 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.


Factory installed circuit board in either white, red, green, blue or RGB. LED boards can be easily removed for upgrading.

Luminaire requires installation blackout. To be ordered separately.

Use in freshwater is allowed. The use in contaminated water, salt water/sea water or swimming pools is not permitted.

Specifications

Material description

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	IP68
Impact resistance	IK09

Electrical description

Driver / Ballast	EC electronic converter required. To be ordered separately.
Surge protection	1/2 kV (optional SP10)
Energy efficiency	E (Light source)

Additional information

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

Options**Light distribution** **Colour temperature** **Nominal Watt**

[]

R

4 W

G

B

RGB

0,5W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[]	185-3319	LED-2/4W/0,5W	3.5 lm	4 W	75
	185-1560	LED-2/4W/B	0.8 lm	4 W	22
	185-1559	LED-2/4W/G	2 lm	4 W	22
	185-1558	LED-2/4W/R	2.9 lm	4 W	22
	185-1562	LED-3/4W/RGB	3.5 lm	4 W	22