**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.


ETC109 LED

Inground luminaires

we-ef

Specifications

Material description

Body	Stainless steel construcion
Lens	Safety glass lens; max. load 5 tonnes
Colours	 Stainless Steel
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP68 up to 10 m
Impact resistance	IK09

Electrical description

Driver / Ballast	EC electronic converter required. To be ordered separately.
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Additional information

Lifetime	Ta=25° L90B10 > 90000h
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ETC109 LED

Inground luminaires

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Options

Light distribution Colour temperature Nominal Watt

ETC109 LED

Inground luminaires



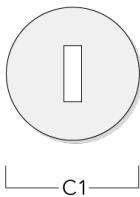
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
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Mounting Accessories

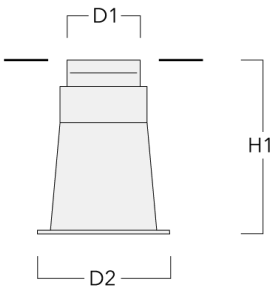
Installation cover

Description	Part ID	C1
Installation cover BE	185-1850	65



Installation blackout

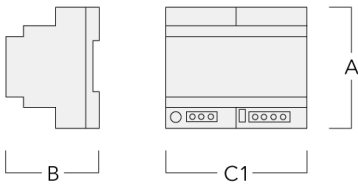
Description	Part ID	D1	D2	H1	Weight (kg)	D	H
Blockout, Plastic	185-1855	65	95	120	0.30	65/95	120



Electrical Accessories

Main converter

Description	Part ID	A	B	C1
Transformer DC 12 V/12 W	400-0302	89	59	54



Transformer DC 12 V/48 W	400-0309	89	59	72
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