

EVC310-FS LED



Description

IP68. IK10+. Stainless steel construction including PCS hardware. Safety glass lens; max. load 5 tonnes. Luminaire can be driven over at low speed. Silicone rubber gasket. Anti-wick technology, equipped with a cable gland and 0.5 meters of flexible, PVC-free cable.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.

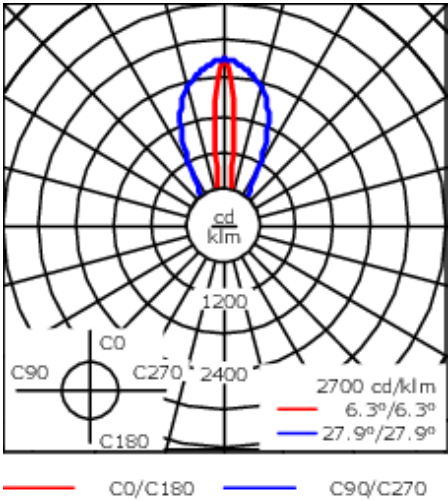
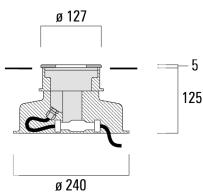
Luminaire installation blockout and sealable junction box included in supply.

Weight	2.80 kg
Light distribution	linear spread, very narrow beam, sharp cut-off [EES]
Light source	LED-3/6W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	3
Rated input power	7.5 W

Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	870
Tj	85

Rated lumens (lm)	
LED Lumen	220.4
Total Lumen	661.3
Ta	25

EVC310-FS LED



Specifications

Material description

Body	Stainless steel construction
Lens	Safety glass lens, max. load 5 tonnes
Colours	Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP68
Impact resistance	IK10+

Electrical description

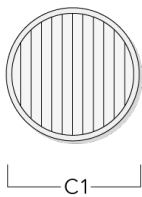
Driver / Ballast	Integral EC electronic converter
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Additional information

Optical Accessories

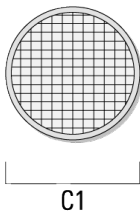
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-9612	60



Flood lens

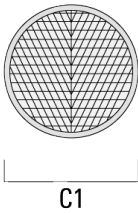
Description	Part ID	C1
Flood lens IO-360	185-9613	60



EVC310-FS LED

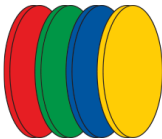
Wallwash lens

Description	Part ID	C1	Weight (kg)
Wallwash lens IO-20	185-9950	60	0.01



Colour filter

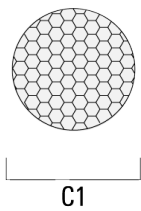
Description	Part ID
Colour filter IF	on request



EVC310-FS LED

Honeycomb louvre

Description	Part ID	C1
Honeycomb Louvre IW	185-7181	60



Linear louvre

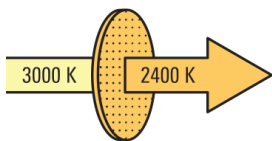
Description	Part ID	C1
Linear louvre IL	185-7134	60



EVC310-FS LED

Colour correction filter

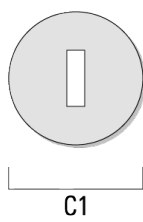
Description	Part ID
IF-3000K > 2400K	185-9960



Mounting Accessories

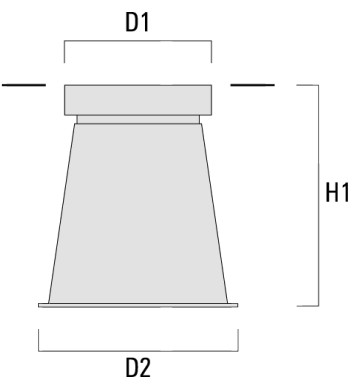
Installation cover

Description	Part ID	C1
Installation cover BE	185-9961	125



Slim blackout

Description	Part ID	D1	D2	H1
Installation blackout BET	185-9962	120	170	250



Control

1-10 V analogue dimming interface

Description	Part ID
1-10 V analogue dimming interface	430-0011