

Description

IP67. IK10+. Stainless steel construction including PCS hardware. Safety glass lens with opal diffuser, 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. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. 1-10 V analogue dimming (where applicable) available on request. Luminaire installation blockout and sealable junction box included in supply.

IMPORTANT! Inground blockouts must be installed with effective drainage, watch **[here](https://vimeo.com/672613058)**.

Inground luminaires**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 (unpainted)
Ingress protection	IP67
Impact resistance	IK10+
Corrosion resistance	-

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter

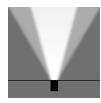
Additional information

Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.
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Warranty void if installed without proper drainage.

Options

Light distribution



symmetric, medium beam [M]



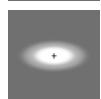
symmetric, very narrow beam [EE]



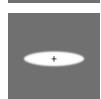
symmetric, very narrow beam, sharp cut-off [EES]



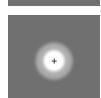
wallwash



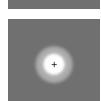
linear spread, very narrow beam [EE]



linear spread, very narrow beam, sharp cut-off [EES]



flood, very narrow beam [EE]



flood, narrow beam, sharp cut-off [EES]

Colour temperature



3000 K

8 W

0 W



4000 K



2700 K

Nominal Watt

Inground luminaires

Configurations

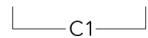
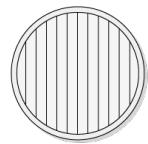
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
flood, narrow beam, sharp cut-off [EES]	185-9928+185-9613	LED-3/6W / 700 mA - 3000 K	656.3	7.5 W	80	2.70
	185-9931+185-9613	LED-3/6W / 700 mA - 4000 K	701.5	7.5 W	80	2.70
flood, very narrow beam [EE]	185-9927+185-9613	LED-3/6W / 700 mA - 3000 K	605.3	7.5 W	80	2.70
	185-9930+185-9613	LED-3/6W / 700 mA - 4000 K	647.1	7.5 W	80	2.70
linear spread, very narrow beam [EE]	185-9927+185-9612	LED-3/6W / 700 mA - 3000 K	630	7.5 W	80	2.70
	185-9930+185-9612	LED-3/6W / 700 mA - 4000 K	673.5	7.5 W	80	2.70
linear spread, very narrow beam, sharp cut-off [EES]	185-9928+185-9612	LED-3/6W / 700 mA - 3000 K	661.3	7.5 W	80	2.70
	185-9931+185-9612	LED-3/6W / 700 mA - 4000 K	706.9	7.5 W	80	2.70
symmetric, medium beam [M]	185-9926	LED-3/6W / 700 mA - 3000 K	696.3	7.5 W	80	2.70
	185-9929	LED-3/6W / 700 mA - 4000 K	744.3	7.5 W	80	2.70
	185-9975	LED-3/6W / 700 mA - 2700 K	648.3	7.5 W	80	2.70
symmetric, very narrow beam [EE]	185-9927	LED-3/6W / 700 mA - 3000 K	650.7	7.5 W	80	2.70
	185-9930	LED-3/6W / 700 mA - 4000 K	695.6	7.5 W	80	2.70
	185-9976	LED-3/6W / 700 mA - 2700 K	605.8	7.5 W	80	2.70
symmetric, very narrow beam, sharp cut-off [EES]	185-9928	LED-3/6W / 700 mA - 3000 K	700.7	7.5 W	80	2.70
	185-9931	LED-3/6W / 700 mA - 4000 K	749	7.5 W	80	2.70
	185-9977	LED-3/6W / 700 mA - 2700 K	652.3	7.5 W	80	2.70

Inground luminaires

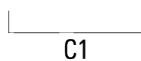
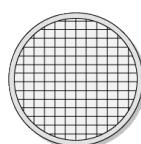
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
wallwash	185-9926+185-9950	LED-3/6W / 700 mA - 3000 K	458.2	7.5 W	80	2.70
	185-9929+185-9950	LED-3/6W / 700 mA - 4000 K	489.7	7.5 W	80	2.70

Optical Accessories**Linear spread lens**

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

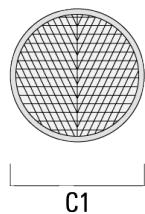
 C1**Surface wash lens**

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

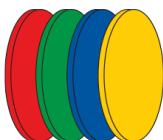
 C1

Wallwash lens

Description	Part ID	C1	Weight (kg)
Wallwash lens I0-20	185-9950	60	0.01

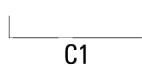
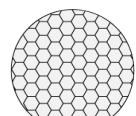
**Colour filter**

Description	Part ID
Colour filter IF	on request

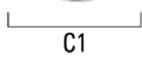


Inground luminaires**Honeycomb louvre**

Description	Part ID	C1
Honeycomb Louvre IW	185-7181	60

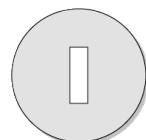
A horizontal scale bar with a central vertical tick and two horizontal ends, labeled 'C1' below it.**Linear louvre**

Description	Part ID	C1
Linear louvre IL	185-7134	60

A horizontal scale bar with a central vertical tick and two horizontal ends, labeled 'C1' below it.

Mounting Accessories**Installation cover**

Description	Part ID	C1
BE31	185-9961	125



C1

Installation blockout

Description	Part ID	D1	D2	H1	Weight (kg)
BET31	185-8411	119	240	126	0.90

