**Description**

IP67, Class I. 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. LED module can be easily removed for upgrading. CAD- optimised optics for superior illumination and glare control. Luminaire requires installation blackout and sealable junction box, which are included in supply.

2700 K option available on request.

ASC Anti Slip Coating on request.

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

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+

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter
Termination	Junction box supplied

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. Warranty void if installed without proper drainage.
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Options

Light distribution



symmetric, very narrow beam [EE]



symmetric, medium beam [M]



symmetric, wide beam [B]



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



wallwash



linear spread, very narrow beam [EE]



flood, very narrow beam [EE]



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



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



symmetric, wallgrazer [A6]

Colour temperature



3000 K



4000 K



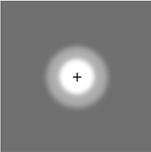
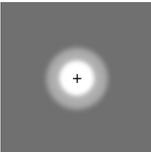
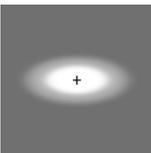
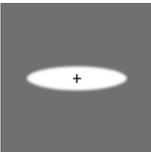
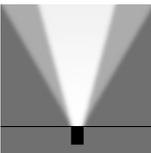
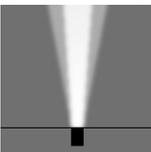
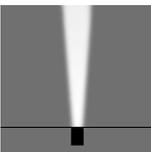
2700 K

Nominal Watt

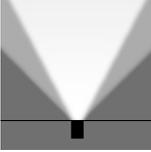
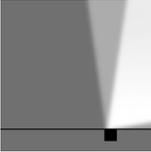
29 W

0 W

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
flood, narrow beam, sharp cut-off [EES] 	185-7279+185-7171	LED-12/24W / 700 mA - 2700 K	2301.1	28 W	80	6.40
	185-7694+185-7171	LED-12/24W / 700 mA - 3000 K	2864.5	27 W	80	6.40
	185-7696+185-7171	LED-12/24W / 700 mA - 4000 K	3062	27 W	80	6.40
flood, very narrow beam [EE] 	185-7032+185-7171	LED-12/24W / 700 mA - 3000 K	2673.6	27 W	80	6.40
	185-7036+185-7171	LED-12/24W / 700 mA - 4000 K	2857.9	27 W	80	6.40
	185-7278+185-7171	LED-12/24W / 700 mA - 2700 K	2147.3	28 W	80	6.40
linear spread, very narrow beam [EE] 	185-7032+185-7170	LED-12/24W / 700 mA - 3000 K	2662	27 W	80	6.40
	185-7036+185-7170	LED-12/24W / 700 mA - 4000 K	2845.5	27 W	80	6.40
	185-7278+185-7170	LED-12/24W / 700 mA - 2700 K	2138.9	28 W	80	6.40
linear spread, very narrow beam, sharp cut-off [EES] 	185-7279+185-7170	LED-12/24W / 700 mA - 2700 K	2234	28 W	80	6.40
	185-7694+185-7170	LED-12/24W / 700 mA - 3000 K	2779.9	27 W	80	6.40
	185-7696+185-7170	LED-12/24W / 700 mA - 4000 K	2971.7	27 W	80	6.40
symmetric, medium beam [M] 	185-7033	LED-12/24W / 700 mA - 3000 K	3019.6	27 W	80	6.40
	185-7037	LED-12/24W / 700 mA - 4000 K	3227.8	27 W	80	6.40
	185-7277	LED-12/24W / 700 mA - 2700 K	2426.9	28 W	80	6.40
symmetric, very narrow beam [EE] 	185-7032	LED-12/24W / 700 mA - 3000 K	2850.7	27 W	80	6.40
	185-7036	LED-12/24W / 700 mA - 4000 K	3047.3	27 W	80	6.40
	185-7278	LED-12/24W / 700 mA - 2700 K	2289.9	28 W	80	6.40
symmetric, very narrow beam, sharp cut-off [EES] 	185-7279	LED-12/24W / 700 mA - 2700 K	2438.1	28 W	80	6.40
	185-7694	LED-12/24W / 700 mA - 3000 K	3033.1	27 W	80	6.40
	185-7696	LED-12/24W / 700 mA - 4000 K	3242.2	27 W	80	6.40

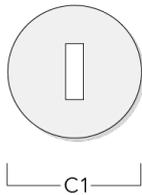
Inground luminaires

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, wallgrazer [A6] 	185-7880	LED-12/24W / 700 mA - 3000 K	2691.7	27 W	80	6.40
	185-7881	LED-12/24W / 700 mA - 4000 K	2877.4	27 W	80	6.40
	185-7882	LED-12/24W / 700 mA - 2700 K	2506.1	27 W	80	6.40
symmetric, wide beam [B] 	185-7276	LED-12/24W / 700 mA - 2700 K	2113.8	28 W	80	6.40
	185-7693	LED-12/24W / 700 mA - 3000 K	2631	27 W	80	6.40
	185-7695	LED-12/24W / 700 mA - 4000 K	2812.4	27 W	80	6.40
wallwash 	185-7033+185-8492	LED-12/24W / 700 mA - 3000 K	2431.6	27 W	80	6.40
	185-7037+185-8492	LED-12/24W / 700 mA - 4000 K	2599.3	27 W	80	10.00
	185-7277+185-8492	LED-12/24W / 700 mA - 2700 K	1954.4	28 W	80	6.40

Mounting Accessories

Installation cover

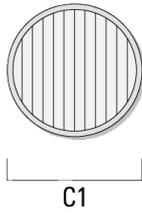
Description	Part ID	C1
Installation cover BE	185-0325	250



Optical Accessories

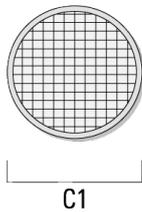
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-7170	191



Surface wash lens

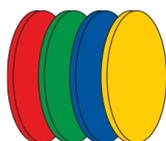
Description	Part ID	C1
Flood lens IO-360	185-7171	191



Inground luminaires

Colour filter

Description	Part ID
Colour filter IF	on request



Wallwash lens

Description	Part ID	C1
IO-20-WW-ETC/EVC_30-FS-LED	185-8492	191

