

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 blockout 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)**.

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+

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, wide beam [B]



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



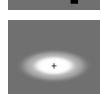
symmetric, very narrow beam [EE]



symmetric, medium beam [M]



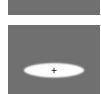
wallwash



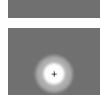
linear spread, very narrow beam [EE]



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

42 W
0 W

4000 K

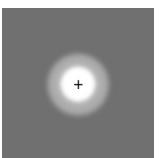
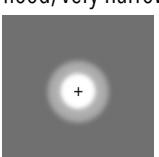
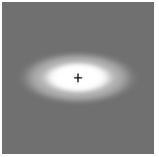
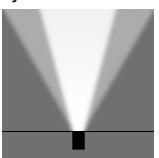
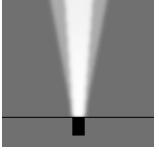
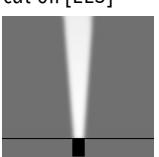


2700 K

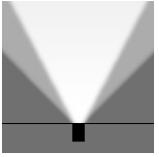
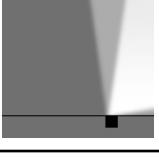
Nominal Watt

Inground luminaires

Configurations

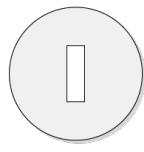
Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
flood, narrow beam, sharp cut-off [EES]	185-7698+185-7579 185-7700+185-7579	LED-24/36W / 500 mA - 3000 K LED-24/36W / 500 mA - 4000 K	4479.9 4792.5	39 W 39 W	80 80	11.00 11.00
						
flood, very narrow beam [EE]	185-9748+185-7579 185-9752+185-7579	LED-24/36W / 500 mA - 3000 K LED-24/36W / 500 mA - 4000 K	4111.2 4398	39 W 39 W	80 80	11.00 11.00
						
linear spread, very narrow beam [EE]	185-9748+185-7580 185-9752+185-7580	LED-24/36W / 500 mA - 3000 K LED-24/36W / 500 mA - 4000 K	4028.9 4310	39 W 39 W	80 80	11.00 11.00
						
linear spread, very narrow beam, sharp cut-off [EES]	185-7698+185-7580 185-7700+185-7580	LED-24/36W / 500 mA - 3000 K LED-24/36W / 500 mA - 4000 K	4435.8 4745.3	39 W 39 W	80 80	11.00 11.00
						
symmetric, medium beam [M]	185-9749 185-9753	LED-24/36W / 500 mA - 3000 K LED-24/36W / 500 mA - 4000 K	4542.4 4859.4	39 W 39 W	80 80	11.00 11.00
						
symmetric, very narrow beam [EE]	185-9748 185-9752	LED-24/36W / 500 mA - 3000 K LED-24/36W / 500 mA - 4000 K	4439.5 4749.2	39 W 39 W	80 80	11.00 11.00
						
symmetric, very narrow beam, sharp cut-off [EES]	185-7698 185-7700	LED-24/36W / 500 mA - 3000 K LED-24/36W / 500 mA - 4000 K	4818.2 5154.3	39 W 39 W	80 80	11.00 11.00
						

Inground luminaires

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, wallgrazer [A6] 	185-7886	LED-24/36W / 500 mA - 3000 K	3875.1	39 W	80	11.00
	185-7887	LED-24/36W / 500 mA - 4000 K	4145.5	39 W	80	11.00
	185-7888	LED-24/36W / 500 mA - 2700K	3604.8	39 W	80	11.00
symmetric, wide beam [B] 	185-7697	LED-24/36W / 500 mA - 3000 K	4043.5	39 W	80	11.00
	185-7699	LED-24/36W / 500 mA - 4000 K	4325.6	39 W	80	11.00
wallwash 	185-9749+185-7589	LED-24/36W / 500 mA - 3000 K	3497.6	39 W	80	11.00
	185-9753+185-7589	LED-24/36W / 500 mA - 4000 K	3741.7	39 W	80	11.00

Mounting Accessories**Installation cover**

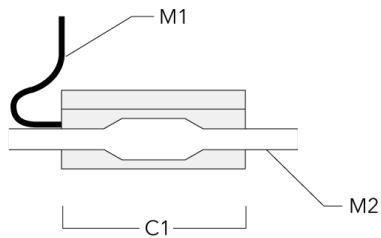
Description	Part ID	C1
Installation cover BE	185-0326	300



— C1 —

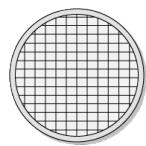
Electrical Accessories**Sealable junction box**

Description	Part ID	C1	M1	M2
Sealable junction box SJB130	185-1624	146	Ø 10	Ø 12 - 19



Optical Accessories**Surface wash lens**

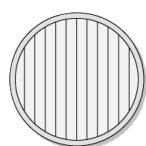
Description	Part ID	C1
Flood lens IO-360	185-7579	220



C1

Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180	185-7580	220



C1

Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	185-7589	220

