

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

Colour temperature

Nominal Watt



symmetric, medium beam [M]



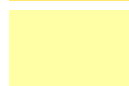
3000 K

16 W

0 W



symmetric, very narrow beam [EE]



4000 K



symmetric, wide beam [B]



2700 K



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



wallwash



linear spread, very narrow beam [EE]



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



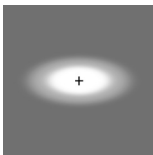
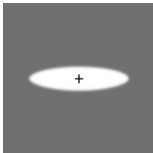
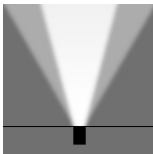
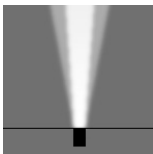



flood, very narrow beam [EE]

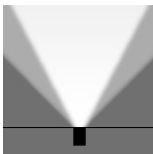



flood, narrow beam, sharp cut-off [EES]

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
flood, narrow beam, sharp cut-off [EES] 	185-7274+146-0419	LED-6/12W / 700 mA - 2700 K	1213.5	15 W	80	3.50
	185-7690+146-0419	LED-6/12W / 700 mA - 3000 K	1510.7	14.5 W	80	3.50
	185-7692+146-0419	LED-6/12W / 700 mA - 4000 K	1614.9	14.5 W	80	3.50
flood, very narrow beam [EE] 	185-7118+146-0419	LED-6/12W / 700 mA - 3000 K	1386.3	14.5 W	80	3.50
	185-7121+146-0419	LED-6/12W / 700 mA - 4000 K	1481.9	14.5 W	80	3.50
	185-7273+146-0419	LED-6/12W / 700 mA - 2700 K	1114.2	15 W	80	3.50
linear spread, very narrow beam [EE] 	185-7118+146-0418	LED-6/12W / 700 mA - 3000 K	1358.6	14.5 W	80	3.50
	185-7121+146-0418	LED-6/12W / 700 mA - 4000 K	1452.3	14.5 W	80	3.50
	185-7273+146-0418	LED-6/12W / 700 mA - 2700 K	1091.8	15 W	80	3.50
linear spread, very narrow beam, sharp cut-off [EES] 	185-7274+146-0418	LED-6/12W / 700 mA - 2700 K	1202.3	15 W	80	3.50
	185-7690+146-0418	LED-6/12W / 700 mA - 3000 K	1495.8	14.5 W	80	3.50
	185-7692+146-0418	LED-6/12W / 700 mA - 4000 K	1598.9	14.5 W	80	3.50
symmetric, medium beam [M] 	185-7117	LED-6/12W / 700 mA - 3000 K	1531.8	14.5 W	80	3.50
	185-7120	LED-6/12W / 700 mA - 4000 K	1637.4	14.5 W	80	3.50
	185-7272	LED-6/12W / 700 mA - 2700 K	1230.2	15 W	80	3.50
symmetric, very narrow beam [EE] 	185-7118	LED-6/12W / 700 mA - 3000 K	1497	14.5 W	80	3.50
	185-7121	LED-6/12W / 700 mA - 4000 K	1600.3	14.5 W	80	3.50
	185-7273	LED-6/12W / 700 mA - 2700 K	1202.3	15 W	80	3.50
symmetric, very narrow beam, sharp cut-off [EES] 	185-7274	LED-6/12W / 700 mA - 2700 K	1305.7	15 W	80	3.50
	185-7690	LED-6/12W / 700 mA - 3000 K	1624.7	14.5 W	80	3.50
	185-7692	LED-6/12W / 700 mA - 4000 K	1736.8	14.5 W	80	3.50

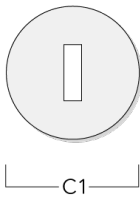
Inground luminaires

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, wide beam [B] 	185-7271	LED-6/12W / 700 mA - 2700 K	1096	15 W	80	3.50
	185-7689	LED-6/12W / 700 mA - 3000 K	1363.5	14.5 W	80	3.50
	185-7691	LED-6/12W / 700 mA - 4000 K	1457.5	14.5 W	80	3.50
wallwash 	185-7117+185-7029	LED-6/12W / 700 mA - 3000 K	1179.4	14.5 W	80	3.50
	185-7120+185-7029	LED-6/12W / 700 mA - 4000 K	1260.8	14.5 W	80	3.50
	185-7272+185-7029	LED-6/12W / 700 mA - 2700 K	947.8	15 W	80	3.50

Mounting Accessories

Installation cover

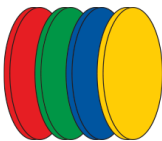
Description	Part ID	C1
Installation cover BE	185-0796	160



Optical Accessories

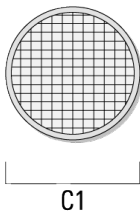
Colour filter

Description	Part ID
Colour filter IF	on request



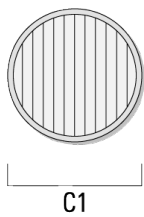
Surface wash lens

Description	Part ID	C1
Flood lens IO-360	146-0419	96



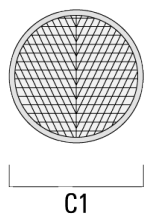
Linear spread lens

Description	Part ID	C1
IO-180-ETC/EVC_20-FS-LED	146-0418	110



Wallwash lens

Description	Part ID	C1
IO-20-WW-ETC/EVC_20-FS-LED	185-7029	110



Honeycomb louvre

Description	Part ID	C1
IW-E_C120/320-FS LED	146-0625	110

