

#### **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

2700 K option available on request.

junction box, which are included in supply.

ASC Anti Slip Coating on request.

IMPORTANT! Inground blockouts must be installed with effective drainage, watch <strong><a href="https://vimeo.com/672613058">here.</a></strong>

# we-ef

#### **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.



### **Inground luminaires**

# **Options**

# **Light distribution**



symmetric, medium beam [M]



symmetric, very narrow beam [EE]



symmetric, wide beam [B]



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



wallwash



linear spread, very narrow beam [EE]



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

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flood, very narrow beam [EE]

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

# **Colour temperature Nominal Watt**

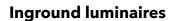


16 W

0 W

4000 K

2700 K





# **Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
flood, narrow beam, sharp cut-off	185-7274+146-0419	LED-6/12W / 700 mA - 2700 K	1213.5	15 W	80	3.50
[EES]	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,	185-7274+146-0418	LED-6/12W / 700 mA - 2700 K	1202.3	15 W	80	3.50
sharp cut-off [EES]	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	185-7274	LED-6/12W / 700 mA - 2700 K	1305.7	15 W	80	3.50
cut-off [EES]	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



# **Inground luminaires**

# **Mounting Accessories**

### **Installation cover**

Description	Part ID	C1
Installation cover BE	185-0796	160



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# **Inground luminaires**

# **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





# **Inground luminaires**

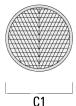
# **Linear spread lens**

Description	C1
)-180-ETC/EVC 20-FS-LED	110



### Wallwash lens

Description	Part ID C1
20-WW-ETC/EVC_20-FS-LED	185-7029 1





# **Inground luminaires**

# Honeycomb louvre

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

