

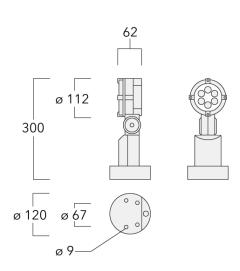


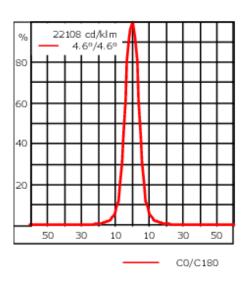
#### **Description**

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory- sealed and does not need to be opened during the installation.

Weight	1.70 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-6/12W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	6
Rated input power	14.5 W
Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	1740
Tj	85
Rated lumens (lm)	
LED Lumen	268.4
Total Lumen	1610.7
Та	25







# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy

Lens Safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware (unpainted)

Ingress protection IP66
Impact resistance IK07

Corrosion resistance 5CE+Primer Windage 0.025 m²

#### **Electrical description**

Power supply 230V / 50 Hz

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

#### **WE-EF LIGHTING Pty Ltd**

#### 145-0034





#### **Additional information**

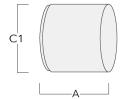
Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.



# **Optical Accessories**

#### **Snoot**

Description	Part ID	Α	C1
Snoot ET	145-0030	60	120



# Linear spread lens

Description	Part ID C1	C1
IO-180-FLC121-LED	145-0050 81	81





#### **Surface wash lens**

Description	Part ID	C1
10-360-FLC121-LED	145-9390	81



# **Honeycomb louvre**

Description	Part ID	C1	
IW-FLC121-LED	145-0143	81	



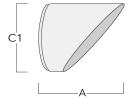


#### Wallwash lens

Description	Part ID	C1	
IO-20-WW-FLC121-LED	145-0145	81	



#### Glare shield





#### **Linear louvre**

Description	Part ID	C1
Linear louvre IL	145-9171	81

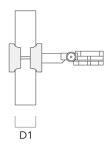




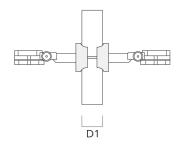
# **Mounting Accessories**

# **Pipe clamp SP**

Description	Part ID	D1	Weight (kg)	D
SP1-2/M8 Pole clamp, single (Ø	146-0246	76-89	1.20	76-89
76-89)				

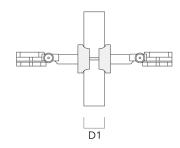


SP2-2/M8 Pole clamp, double (Ø	146-0247	38-60 1	38-66
38-60)			

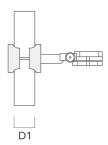




Description	Part ID	D1	Weight (kg)	D
SP2-2/M8 Pole clamp, double (Ø	146-0248	76-89	1.20	76-89
76-89)				



SP1-2/M8 Pole clamp, single (Ø	146-0245	38-60 1	38-66	
38-60)				



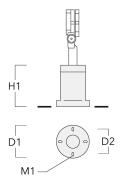
#### **WE-EF LIGHTING Pty Ltd**





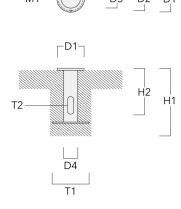
# **Short post EM**

Description	Part ID	D1	D2	H1	M1	Weight (kg)
EM1-2/M8	146-0253	160	130	200	9	1.10



#### **Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



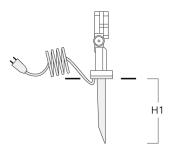




# **Ground spike EF**

FLC121 LED #2

Description	Part ID	H1	Weight (kg)
Ground spike EF1-2/M8	146-0251	270	0.40



# **Junction box JB1**

Description	Part ID	D1	D2	M1	Weight (kg)
JB1 Junction box	310-9000	135	67	9	1.6

