

**102-0436**

**AFL110 LED**

**we-ef**



**Description**

IP66, Class I or Class II. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. CCG® Controlled Compression Gasket. Non-reflective flat safety glass cover, hinged. Integral EC electronic converter. 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 installation. Can be used as post top or side entry version. Specification at time of order is recommended.

Spigot Ø 76 x 100 mm. Spigot Ø 60 x 100 mm or 42 x 100 mm option available. Must be indicated during order placement.

Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

Photometric files (IES, LDT) for light distributions [S61] [S65] [S66] [S70] [R60] [R61] [P66] [Q66] [A61] with Backlight Shield on request.

Weight	4,70 kg
Light distribution	rectangular, side throw [R60]
Light source	LED-8/8W / 350 mA - 3000K
CRI	80
Power supply	EC
LEDs	8
Rated input power	9.5 W

**Nominal Lumen (lm)**

LED Lumen	155
Total Lumen	1240
Tj	85

**Rated lumens (lm)**

LED Lumen	123.8
Total Lumen	990.1
Ta	25

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6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 23/11/2024



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## **Control**

### **Eco Step Dim® Advanced**

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

### **R2C Ready to Connect**

Description	Part ID
R2C Ready to Connect (top)	430-0019
R2C Ready to Connect (below)	430-0027
R2C Ready to Connect (top and below)	430-0032

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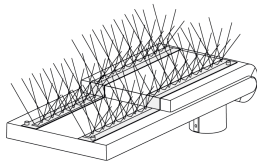
## Mounting Accessories

### Bird deterrent

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Description	Part ID
Bird deterrent BD	430-0015

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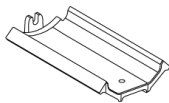
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### Adaptor

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Description	Part ID
Adaptor AFL100	102-0392

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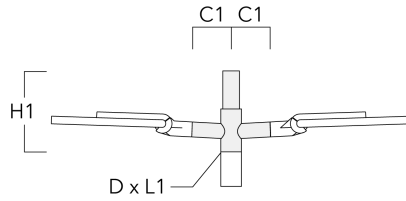
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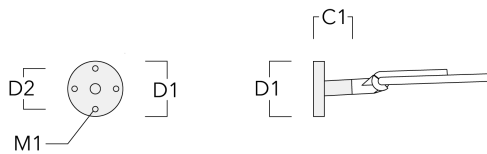
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**Wall and pole brackets RE**

Description	Part ID	Additional information	C1	D1	D2	D x L1	H1	M1	Weight (kg)
RE2-540 Pole bracket, double	111-0043		200			76 x 130	550		5.30

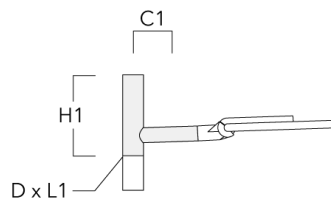


RE0-540 Wall bracket	111-0084		180	230	195			12	3.20
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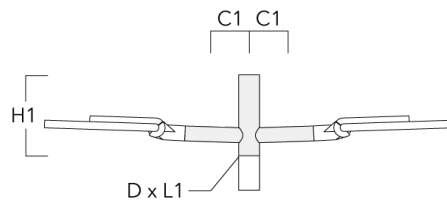


**AFL110 LED**

Description	Part ID	Additional information	C1	D1	D2	D × L1	H1	M1	Weight (kg)
Pole bracket RE1, single for mounting on AML-A poles	111-9022	Mounting brackets. Marine-grade aluminium alloy. 5CE superior corrosion protection including PCS hardware.	320			76 x 76	550		6.10

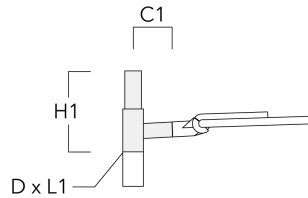


Pole bracket RE2, double for mounting on AML-A poles	111-9023	Mounting brackets. Marine-grade aluminium alloy. 5CE superior corrosion protection including PCS hardware.	320			76 x 76	550		7.20
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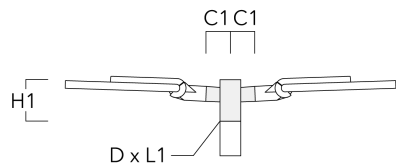
**AFL110 LED**

Description	Part ID	Additional information	C1	D1	D2	D × L1	H1	M1	Weight (kg)
RE1-540 Pole bracket, single	111-0042		200			76 x 130	500		4.60



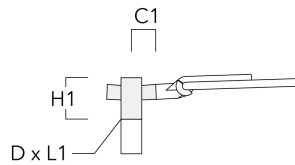
**Pole brackets RF**

Description	Part ID	C1	D × L1	H1	Weight (kg)
RF2-540 Pole bracket, double	111-0047	200	76 x 80	200	3.30



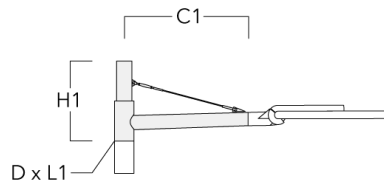
**AFL110 LED**

Description	Part ID	C1	D × L1	H1	Weight (kg)
RF1-540 Pole bracket, single	111-0046	200	76 x 80	200	2.60



**Wall and pole brackets RX**

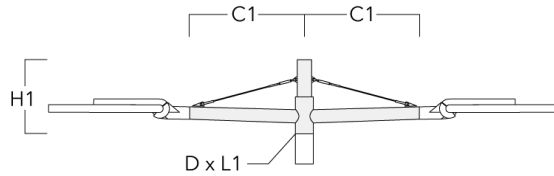
Description	Part ID	C1	D1	D2	D × L1	H1	H2	M1	M2	Weight (kg)
RX1-540 Pole bracket, single	111-0054	1000			76 x 130	550				6.8



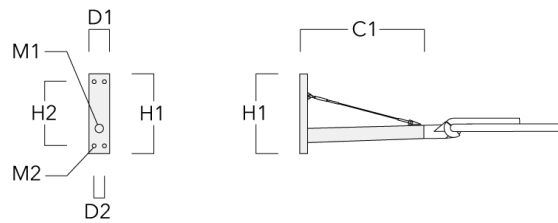


**AFL110 LED**

Description	Part ID	C1	D1	D2	D x L1	H1	H2	M1	M2	Weight (kg)
RX2-540 Pole bracket, double	111-0055	1000			76 x 130	550				9.70



RX0-540 Wall bracket	111-0086	1000	140	100		450	385	30	12	5.20
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## Optical Accessories

### Backlight shield

Description	Part ID	Additional information
LS180	003-4123	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S61][S66][R61][P66][Q66][A61] lenses. Must be specified at time of ordering.

