



Description

Wild-Light. 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 in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Wild-Light with Advanced or Motion available on request, must be specified at time of ordering. For further details and available variants see below under additional information - Wild-Light Presentation. 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 \varnothing 76 x 100 mm. Spigot \varnothing 60 x 100 mm or 42 x 100 mm optional 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.

IMPORTANT

Photometric data legend (for ies-data):

Weight	7.00 kg
Light distribution	pedestrian crossing, right-hand traffic [P46R]
Light source	LED-8-16/8W-32W/True Amber-2200K
CRI	NA/70
Power supply	EC
LEDs	24
Rated input power	43 W
Nominal Lumen (lm)	
LED Lumen	196.7
Total Lumen	4720
Tj	85
Rated lumens (lm)	
LED Lumen	181.1
Total Lumen	4345.9
Та	25
Tj Rated lumens (lm) LED Lumen Total Lumen	181.1 4345.9

WE-EF LIGHTING Pty Ltd

102-0151



AFL120-WL LED

Part ID (channel I+II - both colour temperatures 1850K (PC Amber) + 2200K / 2200K + 3000K)

Part ID_1 (channel I - lower colour temperature 1850K (PC Amber) / 2200K only)

Part ID_2 (channel II - upper colour temperature 2200K / 3000K only)

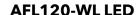
Photometric data legend (for ldt-data):

Part ID (channel I+II - both colour temperatures 1850K (PC Amber) + 2200K / 2200K + 3000K)

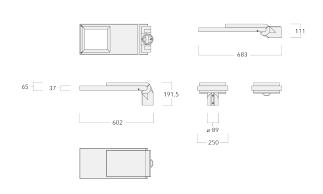
Part ID (channel I - lower colour temperature 1850K (PC Amber) / 2200K only)

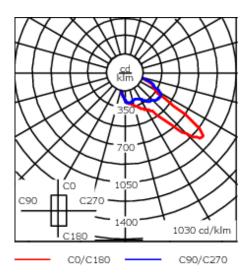
Part ID (channel II - upper colour temperature 2200K / 3000K only)

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









Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Non-reflective safety glass lens

Colours RAL9004 Signal black

RAL9006 White aluminium
RAL9007 Grey aluminium

Gasket CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK08

Corrosion resistance 5CE+Primer Windage 0.146 m²

Electrical description

Driver / Ballast Integral EC electronic converter. DALI

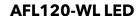
Power factor > 0.9

Surge protection In-pole surge protection SP10 device supplied. Please refer to WE-EF installation

instructions for details. Use suffix +A for Integral surge protection.

Additional information

Lifetime	Ta=40° L90B10 > 90000h	
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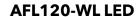


Optical Accessories

Backlight shield

Description	Part ID	Additional information
Backlight shield LS180	102-0959-241	LEDGlare Shield for backlight spill. Suitable for [S65] [R60] lenses.
		Glare Shield factory installed or available as retrofit kit. Must be specified at time of ordering



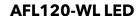




Control

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

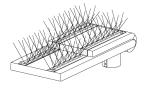




Mounting Accessories

Bird deterrent

Description	Part ID	
Bird deterrent BD	430-0015	



Adaptor

Description	Part ID	
Adaptor AFL100	102-0392	

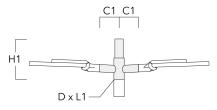




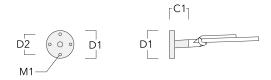


Wall and pole brackets RE

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



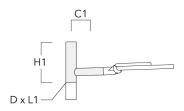
RE0-540 Wall bracket	111-0084	180 230 195	12 3.20
REU-540 Wall bracket	111-0004	100 230 173	12 3.20



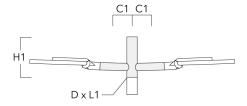
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AFL120-WL LED

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	111-9023	Mounting brackets. Marine-	320	76 x 76	550	7.20	
mounting on AML-A poles		grade aluminium alloy. 5CE					
		superior corrosion protection					
		including PCS hardware.					

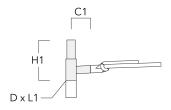


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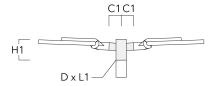
AFL120-WL LED

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

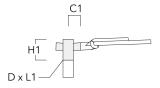
Description	Part ID	C1	D × L1	H1	Weight (kg)
RF2-540 Pole bracket, double	111-0047	200	76 x 80	200	3.30





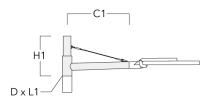
AFL120-WL LED

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

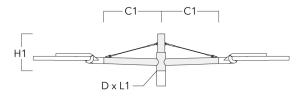
Description	Part ID	C1	D1	D2	D × L1	H1	H2	M1	M2	Weight (kg)
RX1-540 Pole bracket, single	111-0054	1000			76 x 130	550				6.8





AFL120-WL LED

Description	Part ID	C1	D1	D2	D × 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

