



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-reflecting 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

| Weight | 19 lb |
|-----------------------|--------------------------|
| Light distribution | [A61] Type IV Very Short |
| Light source | LED-32/64W/2200K |
| CRI | 70 |
| Power supply | electronic gear |
| LEDs | 32 |
| Rated input power | 68 W |
| Nominal Lumen (lm) | |
| LED Lumen | 270 |
| Total Lumen | 8640 |
| Tj | 85 |
| Delivered lumens (lm) | |
| LED Lumen | 246.1 |
| Total Lumen | 7875.7 |
| Та | 25 |

AFL130-WL LED

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Photometric data legend (for ies-data):

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

Part ID_1 (channel I - lower colour temperature 1850K (True 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 (True Amber) + 2200K / 2200K + 3000K)

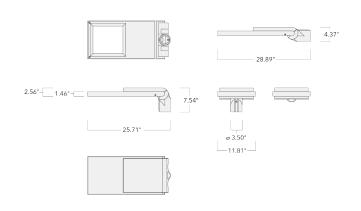
Part ID (channel I - lower colour temperature 1850K (True Amber) / 2200K only)

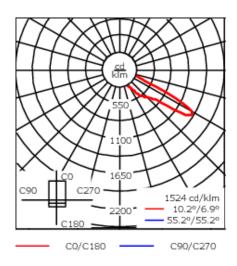
Part ID (channel II - upper colour temperature 2200K / 3000K only)

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

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Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens Non-reflective safety glass lens

Colors RAL9004 Black

RAL9007 Grey Metallic

RAL9016 White

RAL8019 Dark Bronze

Gasket CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK08
Corrosion resistance 5CE

Windage 0.1956 m²

Electrical description

Driver / Ballast Integral EC electronic converter. DALI

Power factor > 0.9

Surge protection 6/6kV, optional 10kV

Additional information

Lifetime Ta=25°/40° L90B10 > 90000h

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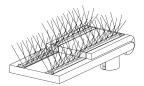
AFL130-WL LED



Mounting Accessories

Bird deterrent

| Description | Part ID | |
|-------------------|----------|--|
| Bird deterrent BD | 430-0015 | |



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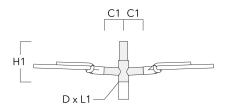
Adaptor

| Description | Part ID |
|----------------|----------|
| Adaptor AFL100 | 102-0392 |



Wall and pole brackets RE

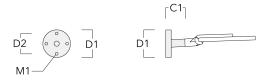
| Description | Part ID | C1 | D1 | D2 | D × L1 | H1 | M1 | Weight (lb) |
|------------------------------|----------|------|----|----|--------|-------|----|-------------|
| RE2-540 Pole bracket, double | 111-0043 | 7.87 | | | 3 x 5 | 21.65 | | 11.68 |



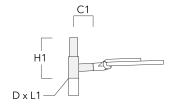
AFL130-WL LED



| Description | Part ID | C1 | D1 | D2 | D × L1 H1 | M1 | Weight (lb) |
|----------------------|----------|------|------|------|-----------|------|-------------|
| REO-540 Wall bracket | 111-0084 | 7.09 | 9.06 | 7.68 | | 0.47 | 7.05 |



| RE1-540 Pole bracket, single | 111-0042 | 200 | 3 x 5 | 500 | 4.60 |
|------------------------------|----------|-----|-------|-----|------|



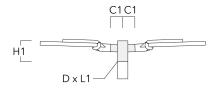
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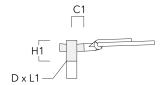
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Pole brackets RF

| Description | Part ID | C1 | D × L1 | H1 | Weight (lb) |
|------------------------------|----------|------|--------|------|-------------|
| RF2-540 Pole bracket, double | 111-0047 | 7.87 | 3 x 3 | 7.87 | 7.28 |



| RF1-540 Pole bracket, single | 111-0046 | 200 3 | 3 200 | 2.60 |
|------------------------------|----------|-------|-------|------|

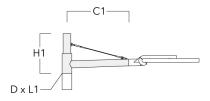


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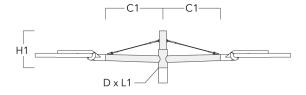


Wall and pole brackets RX

| Description | Part ID | C1 | D1 | D2 | D × L1 | H1 | H2 | M1 | M2 | Weight (lb) |
|------------------------------|----------|-------|----|----|-------------|-------|----|----|----|-------------|
| RX1-540 Pole bracket, single | 111-0054 | 39.37 | | | 2.99 x 3.15 | 21.65 | | | | 14.99 |



| RX2-540 Pole bracket, double | 111-0055 | 39.37 | 2.99 x 3.15 21.65 | 21.38 |
|------------------------------|----------|-------|-------------------|-------|

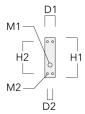


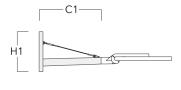
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| Description | Part ID | C1 | D1 | D2 | D × L1 | H1 | H2 | M1 | M2 | Weight (lb) |
|----------------------|----------|-------|------|------|--------|-------|-------|------|------|-------------|
| RX0-540 Wall bracket | 111-0086 | 39.37 | 5.51 | 3.94 | | 17.72 | 15.16 | 1.18 | 0.47 | 11.46 |





AFL130-WL LED



Optical Accessories

Backlight shield

| Description | Part ID | Additional information |
|-------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LS180 | 430-0029 | Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S61][S65][S66][S70][S71][R60][R61][P66][Q66][A61] lenses. Must be specified at time of ordering. |

