

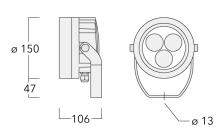


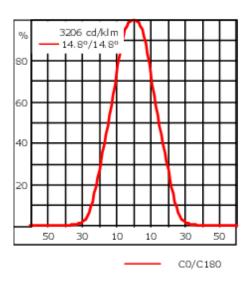
Description

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. One cable gland. Second gland for through wiring on request. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. DALI Interface. Eco Step Dim® on request. Maximum one internal optical accessory possible.

| Weight | 2.00 kg |
|--------------------|----------------------------|
| Light distribution | symmetric, medium beam [M] |
| Light source | LED-3/9W / 250 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 3 |
| Rated input power | 11 W |
| Nominal Lumen (lm) | |
| LED Lumen | 365 |
| Total Lumen | 1095 |
| Tj | 85 |
| Rated lumens (lm) | |
| LED Lumen | 320.1 |
| Total Lumen | 960.4 |
| 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

Ingress protection IP66
Impact resistance IK07

Corrosion resistance 5CE+Primer Windage 0.018 m²

Electrical description

Power supply 230V / 50 Hz

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

Additional information

| Lifetime | $Ta=40^{\circ} L90B10 > 90000h$ |
|----------|---|
| 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. |

WE-EF LIGHTING Pty Ltd

FLC210 LED



Control

1-10 V analogue dimming interface

| Description | Part ID | С |
|-----------------------------------|----------|----|
| 1-10 V analogue dimming interface | 430-0011 | 90 |

DALI interface

| Description | Part ID | Additional information |
|----------------|----------|---|
| DALI interface | 430-0013 | DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0). |
| | | Dali 2.0 |
| | | -Application controllers and Input devices defined |
| | | -Single-masters and multi-masters allowed |
| | | -Event priorities defined |
| | | -Separate addressing & grouping from control gear |
| | | Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed! |



Optical Accessories

Linear spread lens

| Description | Part ID | C1 | |
|-------------------|----------|-----|--|
| IO-180-FLC210-LED | 139-2404 | 100 | |



Honeycomb louvre

| escription |) C1 |
|--------------|---------|
| W-FLC210-LED | 405 100 |



FLC210 LED

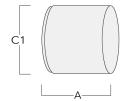


Glare shield

| Description | Part ID | А | C1 |
|---------------|----------|----|-----|
| ES-FLC210-LED | 139-2406 | 86 | 149 |

Snoot

| Description | Part ID A | C1 |
|---------------|-----------|-------|
| ET-FLC210-LED | 139-2407 | 6 149 |

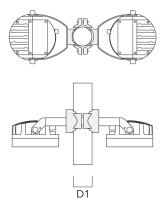




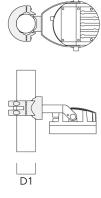
Mounting Accessories

Pole clamp PC - Rotatable

| Description | Part ID | D1 | Weight (kg) |
|------------------------------------|----------|-------|-------------|
| PC2 76-89/60 Pole clamp, double (Ø | 139-2703 | 76-89 | 1.00 |
| 76-89) | | | |



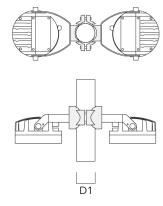
| PC1 76-89/60 Pole clamp, single (Ø | 139-2702 | 76-89 | 1.00 |
|------------------------------------|----------|-------|------|
| 76-89) | | | |



FLC210 LED



| Description | Part ID | D1 | Weight (kg) |
|-----------------------------------|----------|---------|-------------|
| PC2 102-114/60 Pole clamp, double | 139-2707 | 102-114 | 1.20 |
| (Ø 102-114) | | | |

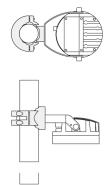


PC1 102-114/60 Pole clamp, single (Ø 102-114)

139-2706

102-114 1.20

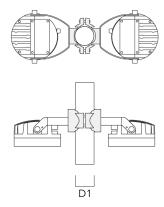
(102-114)



FLC210 LED



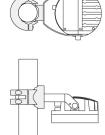
| Description | Part ID | D1 | Weight (kg) |
|-----------------------------------|----------|---------|-------------|
| PC2 114-133/60 Pole clamp, double | 139-2709 | 114-133 | 1.40 |
| (Ø 114-133) | | | |



PC1 114-133/60 Pole clamp, single (Ø 114-133)

139-2708

114-133 1.40

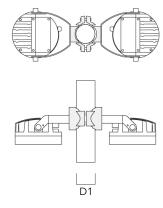


D1

FLC210 LED



| Description | Part ID | D1 | Weight (kg) |
|------------------------------------|----------|--------|-------------|
| PC2 82-109/60 Pole camp, double (Ø | 139-2705 | 82-109 | 1.10 |
| 82-109) | | | |



PC1 82-109/60 Pole camp, single (Ø 139-2704 82-109 1.10 82-109)

