

145-7918

FLC321 Wall bracket

we-ef



Description

IP66. IK08. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. Two cable entries.

Mains voltage versions, ON-OFF Class I. 1-10 V analogue dimming or DALI interface available on request; refer to accessory listings.

Knuckle permits 340° rotation, forward tilt 54° and backward tilt 90°.

Optical accessories are factory-installed. To be specified at time of ordering.

| | |
|---------------------------|--|
| Weight | 2.60 kg |
| Light distribution | symmetric, very narrow beam, sharp cut-off [EES] |
| Light source | LED-6/12W / 700 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 6 |
| Rated input power | 14.5 W |
| Nominal Lumen (lm) | |
| LED Lumen | 270 |
| Total Lumen | 1620 |
| T _j | 85 |
| Rated lumens (lm) | |
| LED Lumen | 209.9 |
| Total Lumen | 1259.7 |
| T _a | 25 |

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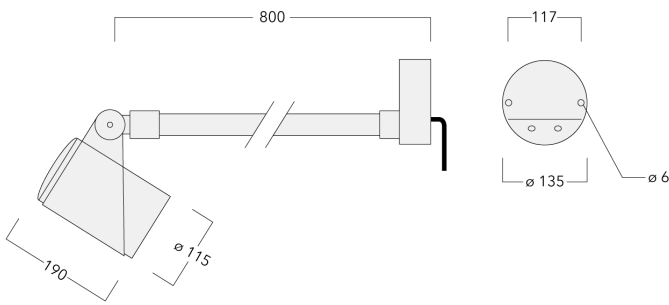
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info@we-ef.com - <https://we-ef.com>

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Specifications

Material description

| | |
|----------------------|---|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours |  RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS hardware |
| Ingress protection | IP66 |
| Impact resistance | IK08 |
| Corrosion resistance | 5CE |

Electrical description

| | |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
|------------------|----------------------------------|

Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
| Energy efficiency class | C-D (Light source) |

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Control

Eco Step Dim® Advanced

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

0-10 V, 24VDC low voltage version

| Description | Part ID |
|-----------------------------------|---------|
| 24VDC low voltage version, 0-10 V | 0033 |

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Optical Accessories

Flood lens

| Description | Part ID | C1 |
|---------------|----------|----|
| IO-360-FLC321 | 145-9992 | 87 |



Linear spread lens

| Description | Part ID | C1 |
|---------------|----------|----|
| IO-180-FLC321 | 145-9991 | 87 |



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Wallwash lens

| Description | Part ID | C1 |
|--------------|----------|----|
| IO-20-FLC321 | 145-9993 | 87 |



Honeycomb louvre

| Description | Part ID | C1 |
|---------------------|----------|----|
| Honeycomb louvre IW | 145-9994 | 87 |



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Glare shield

| Description | Part ID | A | C1 |
|-------------|----------|----|-----|
| ES-FLC321 | 145-9995 | 55 | 114 |



Snoot

| Description | Part ID | A | C1 |
|-------------|----------|----|-----|
| ET-FLC321 | 145-9996 | 56 | 114 |

