

145-7679

FLC311 Wall bracket



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: DALI interface Class I.

24VDC low voltage versions: ON-OFF Class III.

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

Remote 24VDC power supply to be ordered separately.

| | |
|--------------------|----------------------------|
| Weight | 3.20 kg |
| Light distribution | symmetric, wide beam [B] |
| Light source | LED-3/9W / 250 mA - 4000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 3 |
| Rated input power | 11 W |

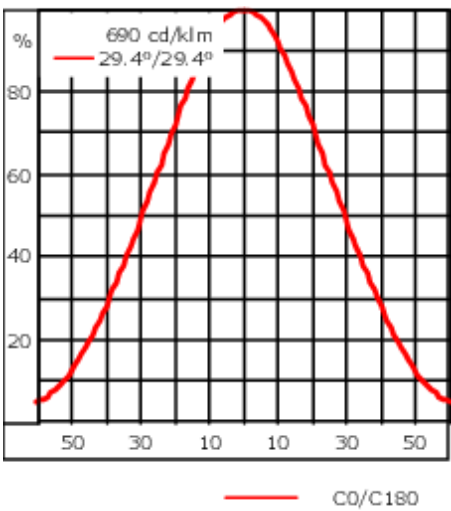
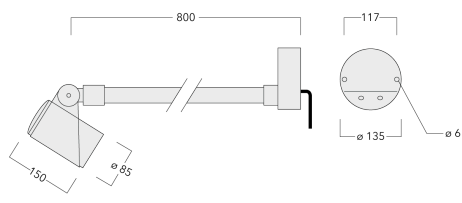
| | |
|--------------------|------|
| Nominal Lumen (lm) | |
| LED Lumen | 390 |
| Total Lumen | 1170 |
| Tj | 85 |

| | |
|-------------------|-------|
| Rated lumens (lm) | |
| LED Lumen | 297.7 |
| Total Lumen | 893.1 |
| Ta | 25 |

WE-EF LIGHTING Pty Ltd

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Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, all aluminium construction |
| Lens | Safety glass lens |
| Colours | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS hardware |
| Ingress protection | IP66 |
| Impact resistance | IK08 |
| Corrosion resistance | 5CE |
| Windage | 0.065 m ² |

Electrical description

| | |
|------------------|------|
| Driver / Ballast | DALI |
|------------------|------|

Additional information

| | |
|----------|------------------------|
| Lifetime | Ta=40° L90B10 > 90000h |
|----------|------------------------|

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Control

1-10 V analogue dimming interface

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

DALI interface

| Description | Part ID |
|----------------------------|---------|
| Low voltage DALI interface | 0026 |

0-10 V, 24VDC low voltage version

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

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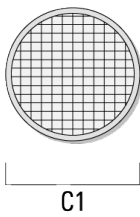
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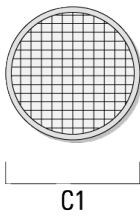
Optical Accessories

Surface wash lens

| Description | Part ID | C1 |
|----------------------------|----------|----|
| Flood lens IO-360 for [EE] | 145-7786 | 59 |



| | | |
|-----------------------------|----------|----|
| Flood lens IO-360 for [EES] | 145-7780 | 59 |
|-----------------------------|----------|----|



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Linear spread lens

| Description | Part ID | C1 |
|---------------------------|----------|----|
| Linear spread lens IO-180 | 145-7781 | 59 |



Wallwash lens

| Description | Part ID | C1 |
|---------------------|----------|----|
| Wallwash lens IO-20 | 145-7782 | 59 |



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Honeycomb louvre

| Description | Part ID | C1 | |
|---------------------|----------|----|--|
| Honeycomb louvre IW | 145-7783 | 59 | |



Glare shield

| Description | Part ID | A | C1 |
|-----------------|----------|----|----|
| Glare shield ES | 145-7784 | 34 | 85 |



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Snoot

| Description | Part ID | A | C1 |
|-------------|----------|----|----|
| Snoot ET | 145-7785 | 34 | 85 |

