

145-7679

FLC311 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.

24VDC low voltage versions, 0-10 V 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                       |
| <b>Nominal Lumen (lm)</b> |                            |
| LED Lumen                 | 390                        |
| Total Lumen               | 1170                       |
| Tj                        | 85                         |
| <b>Rated lumens (lm)</b>  |                            |
| LED Lumen                 | 297.7                      |
| Total Lumen               | 893.1                      |
| Ta                        | 25                         |

**WE-EF LIGHTING (Thailand) Co., Ltd.**

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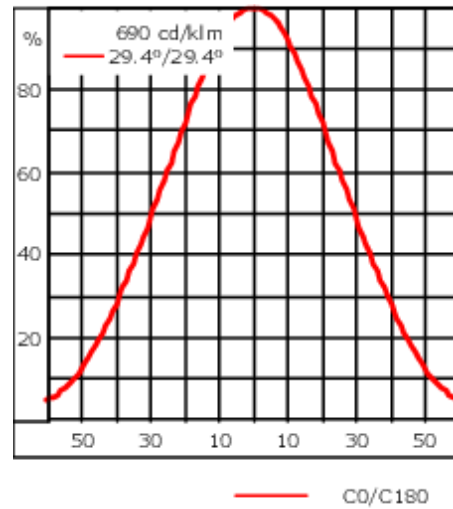
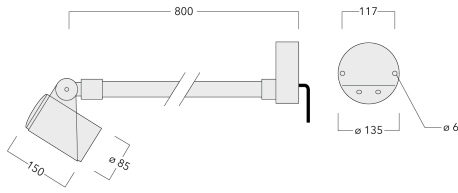
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## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, all aluminium construction   |
| Lens                 | Safety glass lens  |
| Colours              |  RAL9004 Signal black<br> RAL9007 Grey aluminium<br> RAL7016 Anthracite grey<br> RAL9016 Traffic white |
| Gasket               | Silicone CCG® Controlled Compression Gasket  |
| Fasteners            | PCS hardware   |
| Ingress protection   | IP66   |
| Impact resistance    | IK08   |
| Corrosion resistance | 5CE  |
| Windage              | 0.065 m <sup>2</sup>   |

### Electrical description

|                  |  |
|------------------|--|
| Driver / Ballast | Integral EC electronic converter (mains voltage). Integral ED electronic driver (24VDC low voltage). |
|------------------|--|

### Additional information

|          |                        |
|----------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
|----------|------------------------|

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## **Control**

### **1-10 V analogue dimming interface**

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

### **0-10 V, 24VDC low voltage version**

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

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