

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, 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. (available upon request)

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

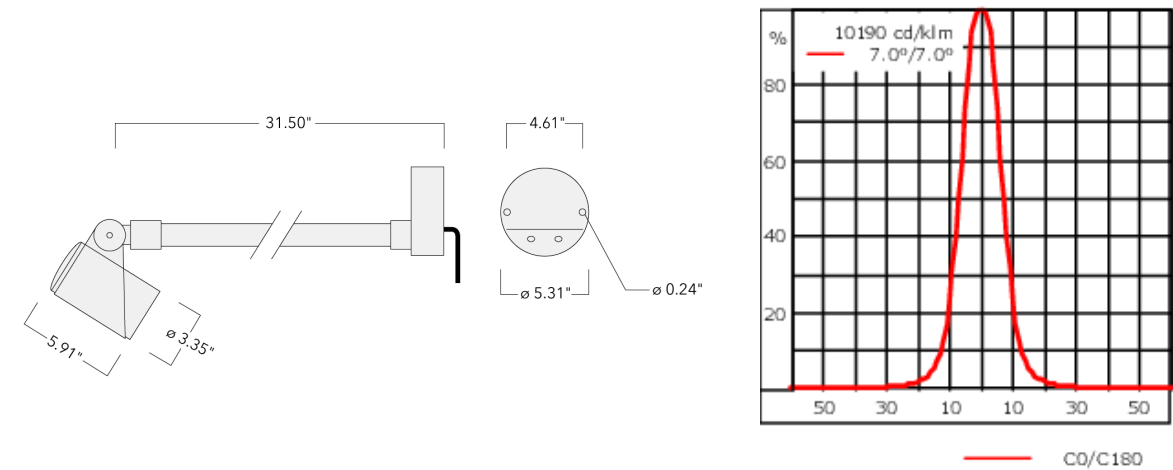
Remote 24VDC power supply to be ordered separately.

|                    |                                                    |
|--------------------|----------------------------------------------------|
| Weight             | 3.20 lb                                            |
| Light distribution | symmetric, very narrow beam, 'sharp cut-off' [VNS] |
| Light source       | LED-3/6W / 180 mA - 4000 K                         |
| CRI                | 80                                                 |
| Power supply       | electronic gear                                    |
| LEDs               | 3                                                  |
| Rated input power  | 7.5 W                                              |

| Nominal Lumen (lm) |     |
|--------------------|-----|
| LED Lumen          | 260 |
| Total Lumen        | 780 |
| Tj                 | 85  |

| Delivered lumens (lm) |       |
|-----------------------|-------|
| LED Lumen             | 218.9 |
| Total Lumen           | 656.8 |
| Ta                    | 25    |

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Specifications

Material description

|                      |                                                                                                                        |
|----------------------|------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, all aluminium construction                                                                               |
| Lens                 | Safety glass lens                                                                                                      |
| Colors               | <div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket                                                                            |
| Fasteners            | PCS hardware                                                                                                           |
| Ingress protection   | IP66                                                                                                                   |
| Impact resistance    | IK08                                                                                                                   |
| Corrosion resistance | 5CE                                                                                                                    |
| Windage              | 0.7 ft²                                                                                                                |

Electrical description

|                  |                                                                                         |
|------------------|-----------------------------------------------------------------------------------------|
| Power supply     | 120-277VAC/50-60 Hz (24V DC available upon request)                                     |
| Driver / Ballast | Integral [ECG] electronic driver 120V-277V. (24VDC low voltage, available upon request) |

Additional information

|          |                                                            |
|----------|------------------------------------------------------------|
| Lifetime | Ta=25°/40° L90B10 > 90000h                                 |
| Listings | ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations. |

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**Control**

**DALI interface**

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

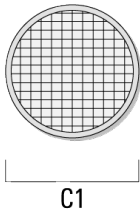
**0-10 V, 24VDC low voltage version**

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

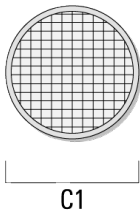
Optical Accessories

Softening Lens

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



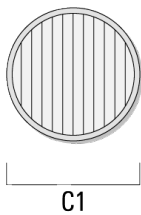
|                             |          |    |
|-----------------------------|----------|----|
| Flood lens IO-360 for [EES] | 145-7780 | 59 |
|-----------------------------|----------|----|



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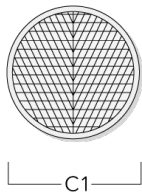
Linear spread lens

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



Wallwash lens

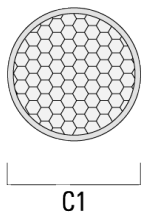
| Description         | Part ID  | C1 |
|---------------------|----------|----|
| Wallwash lens IO-20 | 145-7782 | 59 |



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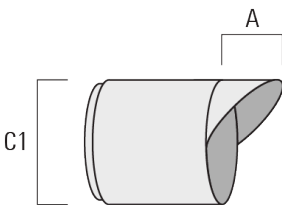
Honeycomb louvre

| 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 |

