

#### 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.

12W, 18W, 26W / 120-277V / 0-10V Dimming.

24VDC low voltage versions, ON-OFF. (available upon request)

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

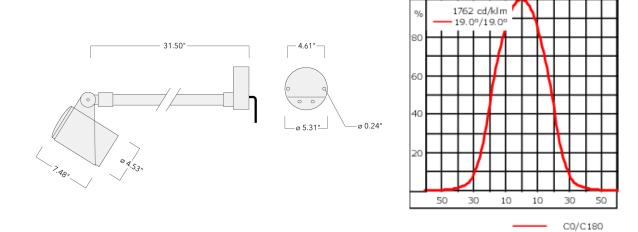
Remote 24VDC power supply to be ordered separately. Optical accessories are factory-installed. To be specified at time of ordering.

| Weight                | 9.00 lb                      |
|-----------------------|------------------------------|
| Light distribution    | symmetric, medium beam [M]   |
| Light source          | LED-6/18W / 1050 mA - 3000 K |
| CRI                   | 80                           |
| Power supply          | electronic gear              |
| LEDs                  | 6                            |
| Rated input power     | 21 W                         |
| Nominal Lumen (lm)    |                              |
| LED Lumen             | 405                          |
| Total Lumen           | 2430                         |
| Tj                    | 85                           |
| Delivered lumens (lm) |                              |
| LED Lumen             | 290.7                        |
| Total Lumen           | 1743.9                       |
| Та                    | 25                           |

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## FLC321 Wall bracket



### Specifications Material description

| Body                 | Marine-grade, all aluminium construction                |
|----------------------|---|
| Lens                 | Safety glass lens                                       |
| Colors               | RAL9004 Black<br>RAL9007 Grey Metallic<br>RAL9016 White |
| Gasket               | Silicone CCG <sup>®</sup> Controlled Compression Gasket |
| Fasteners            | PCS hardware  |
| Ingress protection   | IP66  |
| Impact resistance    | IK08  |
| Corrosion resistance | 5CE   |
| Windage              | 0.969 ft <sup>2</sup>                                   |

### **Electrical description**

| Driver / Ballast | 120-277V AC/50-60 Hz (24VDC available upon request)        |
|------------------|--|
| Additional infor | mation   |
| 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    |

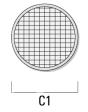
FLC321 Wall bracket

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# **Optical Accessories**

#### **Softening Lens**

| Description       | Part ID  | C1   |
|-------------------|----------|------|
| Flood lens IO-360 | 145-9992 | 3.43 |

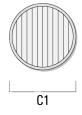


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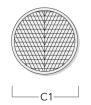
#### Linear spread lens

| Description               | Part ID  | C1   |
|---------------------------|----------|------|
| Linear spread lens IO-180 | 145-9991 | 3.43 |



#### Wallwash lens

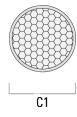
| escription         | C1     |
|--------------------|--------|
| allwash lens 10-20 | 3 3.43 |



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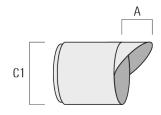
#### Honeycomb louvre

| Description         | Part ID  | C1   |
|---------------------|----------|------|
| Honeycomb louvre IW | 145-9994 | 3.43 |



#### Glare shield

| escription Part ID A C1         |
|---------------------------------|
| are shield ES 145-9995 2.17 4.4 |



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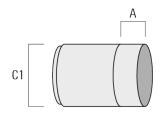
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#### Snoot

| Description | Part ID  | А    | C1   |
|-------------|----------|------|------|
| Snoot ET    | 145-9996 | 2.20 | 4.49 |



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