

FLC301 Wall bracket



Description

IP66. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

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. Integral EC electronic converter.

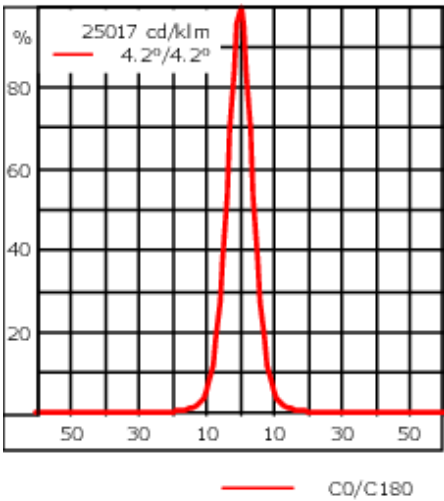
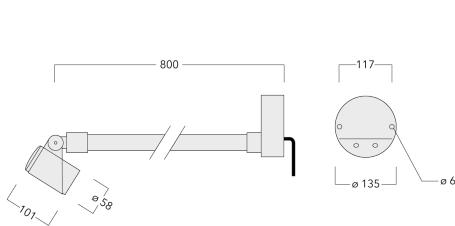
24VDC low voltage versions, ON-OFF Class III. DALI Class I.

Knuckle permits 340° rotation, forward tilt 73° and backward tilt 90°.

Remote 24VDC power supply to be ordered separately.

|                    |                                                  |
|--------------------|--------------------------------------------------|
| Weight             | 2.30 kg                                          |
| Light distribution | symmetric, very narrow beam, sharp cut-off [EES] |
| Light source       | LED-1/6W / 500 mA - 4000 K                       |
| CRI                | 80                                               |
| Power supply       | EC                                               |
| LEDs               | 1                                                |
| Rated input power  | 6 W                                              |
| Rated lumens (lm)  |                                                  |
| LED Lumen          | 558.6                                            |
| Total Lumen        | 558.6                                            |
| Ta                 | 25                                               |
| Nominal Lumen (lm) |                                                  |
| LED Lumen          | 665                                              |
| Total Lumen        | 665                                              |
| Tc                 | 25                                               |

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Specifications
Material description

Table with 2 columns: Specification, Description. Rows include Body (Marine-grade, all aluminium construction), Lens (Safety glass lens), Colours (RAL9004 Signal black, RAL9006 White aluminium, RAL9007 Grey aluminium), Gasket (Silicone CCG® Controlled Compression Gasket), Fasteners (PCS Polymer Coated Stainless Steel Hardware (unpainted)), Ingress protection (IP66), Impact resistance (IK07), Corrosion resistance (5CE+Primer), Windage (0.05 m²).

Electrical description

Table with 2 columns: Specification, Description. Row: Driver / Ballast (Integral EC electronic converter).

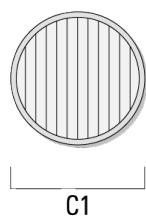
Additional information

Table with 2 columns: Specification, Description. Row: Lifetime (Ta=40° L90B10 > 90000h).

Optical Accessories

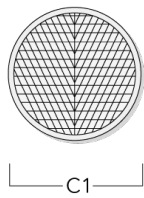
Linear spread lens

| Description               | Part ID  | C1   |
|---------------------------|----------|------|
| Linear spread lens IO-180 | 145-7229 | 42.5 |



Wallwash lens

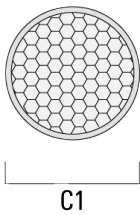
| Description         | Part ID  | C1   |
|---------------------|----------|------|
| Wallwash lens IO-20 | 145-7230 | 42.5 |



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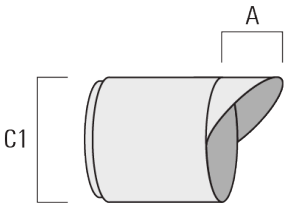
Honeycomb louvre

| Description         | Part ID  | C1   |
|---------------------|----------|------|
| Honeycomb louvre IW | 145-7231 | 42.5 |



Glare shield

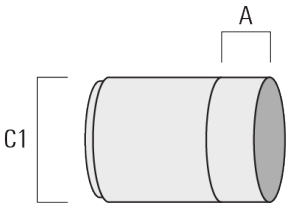
| Description     | Part ID  | A    | C1 |
|-----------------|----------|------|----|
| Glare shield ES | 145-7232 | 20.5 | 58 |



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Snoot

| Description | Part ID  | A    | C1 |
|-------------|----------|------|----|
| Snoot ET    | 145-7233 | 22.5 | 58 |



**Control****DALI interface**

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

**ON-OFF, 24VDC low voltage version**

| Description               | Part ID |
|---------------------------|---------|
| 24VDC low voltage version | 0025    |