

146-0515

FLC131 LED - Wall bracket

we-ef



Description

IP55, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Optional 2200 K version available.

Knuckle permits 350° horizontal and 90° vertical aiming of optics.

| | |
|---------------------------|----------------------------------|
| Weight | 4.50 kg |
| Light distribution | symmetric, very narrow beam [EE] |
| Light source | LED-12/24W / 700 mA - 3000 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 12 |
| Rated input power | 27 W |
| Nominal Lumen (lm) | |
| LED Lumen | 290 |
| Total Lumen | 3480 |
| T _j | 85 |
| Rated lumens (lm) | |
| LED Lumen | 240.3 |
| Total Lumen | 2883.7 |
| T _a | 25 |

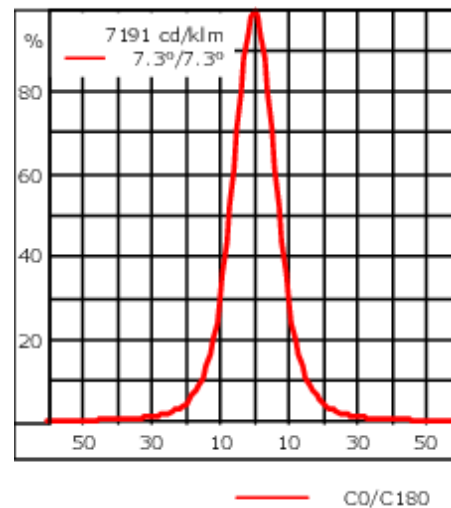
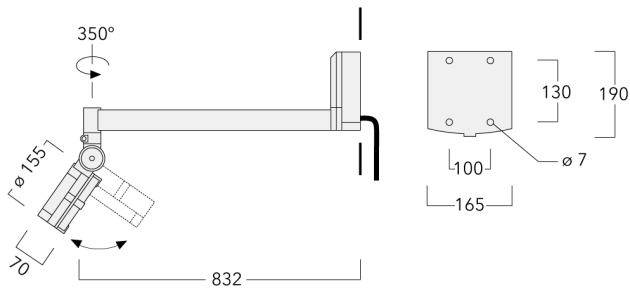
Fagerhult Lighting Ltd

33-34 Dolben Street, SE1 0UQ London, United Kingdom

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Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | Safety glass lens |
| Colours | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> <div>RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <div>RAL9016 Traffic white</div> </div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware |
| Ingress protection | IP55 |
| Impact resistance | IK07 |
| Corrosion resistance | 5CE |

Electrical description

| | |
|------------------|---|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
| Surge protection | 1/2 kV |

Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
| Energy efficiency class | C-D (Light source) |

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Optical Accessories**Glare shield**

| Description | Part ID | A | C1 |
|-----------------|----------|-----|-----|
| Glare shield ES | 146-0156 | 110 | 100 |

**Snoot**

| Description | Part ID | A | C1 |
|-------------|----------|------|-----|
| Snoot ET | 146-0397 | 95,5 | 126 |



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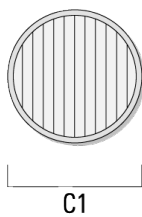
Flood lens

| Description | Part ID | C1 |
|-------------|----------|-----|
| IO-360 | 146-0623 | 110 |



Linear spread lens

| Description | Part ID | C1 |
|-------------------|----------|-----|
| IO-180-FLC131-LED | 146-0418 | 110 |



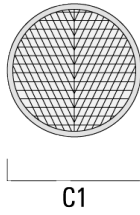
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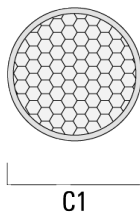
Wallwash lens

| Description | Part ID | C1 |
|---------------------|----------|-----|
| IO-20-WW-FLC131-LED | 146-0645 | 110 |



Honeycomb louvre

| Description | Part ID | C1 |
|---------------------------|----------|-----|
| IW-FLC131-LED - [EE][EES] | 146-0625 | 110 |



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