

FLD111 LED Wall bracket



Description

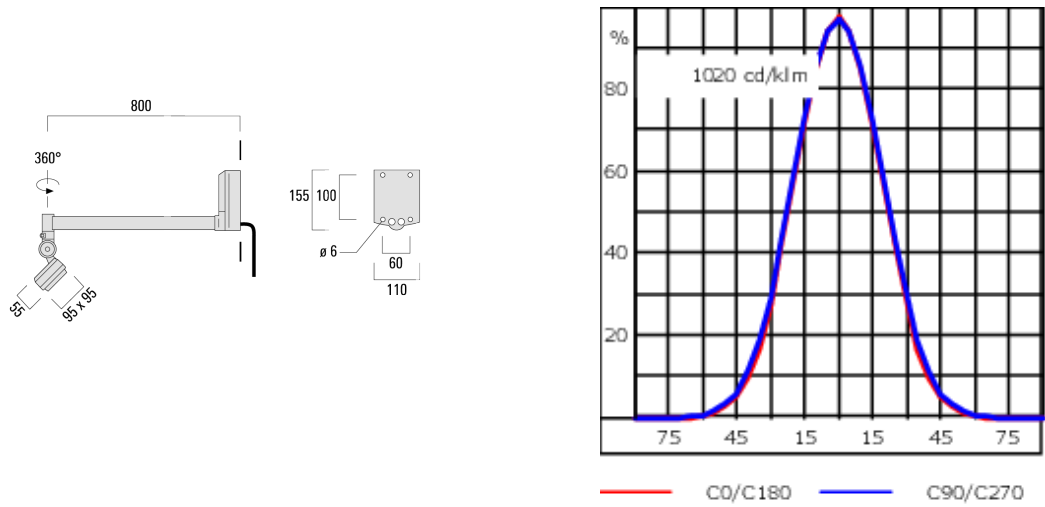
IP66, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Knuckle permits 350° horizontal and 180° vertical aiming of optics.

|                    |                            |
|--------------------|----------------------------|
| Weight             | 3.10 kg                    |
| Light distribution | symmetric, wide beam [B]   |
| Light source       | LED-3/6W / 700 mA - 2700 K |
| CRI                | 80                         |
| Power supply       | EC                         |
| LEDs               | 3                          |
| Rated input power  | 7.5 W                      |
| Nominal Lumen (lm) |                            |
| LED Lumen          | 270                        |
| Total Lumen        | 810                        |
| Tj                 | 85                         |
| Rated lumens (lm)  |                            |
| LED Lumen          | 181.5                      |
| Total Lumen        | 544.6                      |
| Ta                 | 25                         |

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Specifications

Material description

|                      |                                                                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, all-aluminium construction                                                                                                                                              |
| Lens                 | Safety glass lens                                                                                                                                                                     |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket                                                                                                                                           |
| Fasteners            | PCS hardware                                                                                                                                                                          |
| Ingress protection   | IP66                                                                                                                                                                                  |
| Impact resistance    | IK07                                                                                                                                                                                  |
| Corrosion resistance | 5CE                                                                                                                                                                                   |

Electrical description

|                  |                                                                     |
|------------------|---------------------------------------------------------------------|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
|------------------|---------------------------------------------------------------------|

Additional information

Optical Accessories

Optical Adaptor

| Description                 | Part ID  | A  | C1 |
|-----------------------------|----------|----|----|
| External optical adaptor EA | 145-9830 | 53 | 91 |



Glare shield

| Description     | Part ID  | A  | C1 |
|-----------------|----------|----|----|
| Glare shield ES | 145-9831 | 53 | 91 |



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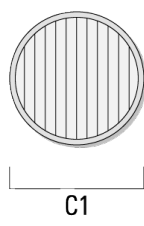
Snoot

| Description | Part ID  | A  | C1 |
|-------------|----------|----|----|
| Snoot ET    | 145-9832 | 53 | 91 |



Linear spread lens

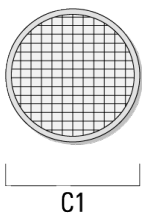
| Description               | Part ID  | C1 |
|---------------------------|----------|----|
| Linear spread lens EO-180 | 145-9833 | 68 |



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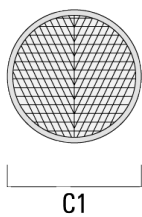
Flood lens

| Description       | Part ID  | C1 |
|-------------------|----------|----|
| Flood lens EO-360 | 145-9834 | 68 |



Wallwash lens

| Description         | Part ID  | C1 |
|---------------------|----------|----|
| Wallwash lens IO-20 | 145-9846 | 71 |



Control

1-10 V analogue dimming interface

| Description                       | Part ID  | C  |
|-----------------------------------|----------|----|
| 1-10 V analogue dimming interface | 430-0011 | 90 |