



Description

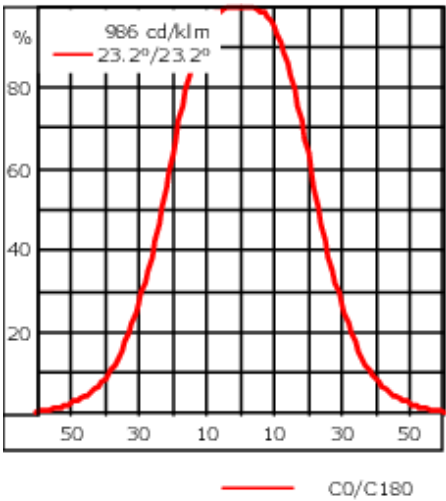
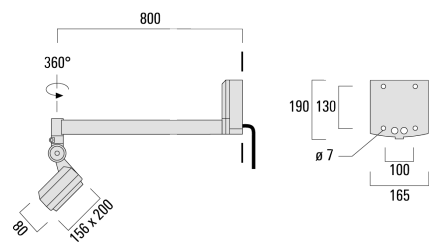
IP55, Class I. IK07. Marine-grade, all aluminium construction. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.

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.

2700 K option available on request.

|                    |                              |
|--------------------|------------------------------|
| Weight             | 5.20 kg                      |
| Light distribution | symmetric, wide beam [B]     |
| 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                         |
| Tj                 | 85                           |
| Rated lumens (lm)  |                              |
| LED Lumen          | 191.4                        |
| Total Lumen        | 2296.7                       |
| Ta                 | 25                           |



Specifications

Material description

|                      |                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, all-aluminium construction                                                                                                 |
| Lens                 | Safety glass lens                                                                                                                        |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket                                                                                              |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)                                                                                  |
| Ingress protection   | IP55                                                                                                                                     |
| Impact resistance    | IK07                                                                                                                                     |
| Corrosion resistance | 5CE+Primer                                                                                                                               |

Electrical description

|                  |                                                            |
|------------------|------------------------------------------------------------|
| Power supply     | 230V / 50 Hz                                               |
| Driver / Ballast | EC electronic converter in thermally-separated compartment |

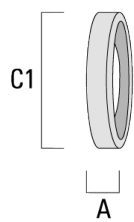
Additional information

|          |                                                                                                                                                                            |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Optical Accessories

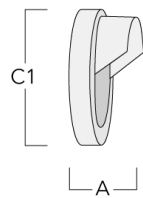
Optical Adaptor

| Description                 | Part ID  | A  | C1  |
|-----------------------------|----------|----|-----|
| External optical adaptor EA | 145-9570 | 70 | 134 |



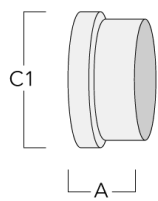
Glare shield

| Description     | Part ID  | A  | C1  |
|-----------------|----------|----|-----|
| Glare shield ES | 145-9571 | 70 | 134 |



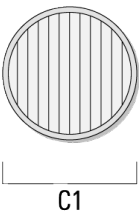
Snoot

| Description | Part ID  | A  | C1  |
|-------------|----------|----|-----|
| Snoot ET    | 145-9572 | 70 | 134 |



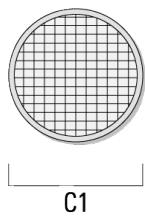
Linear spread lens

| Description       | Part ID  | C1  |
|-------------------|----------|-----|
| EO-180-FLD131-LED | 145-9573 | 130 |



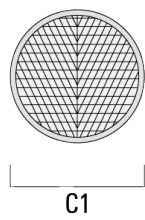
Surface wash lens

| Description       | Part ID  | C1  |
|-------------------|----------|-----|
| EO-360-FLD131-LED | 145-9574 | 130 |



Wallwash lens

| Description         | Part ID  | C1  |
|---------------------|----------|-----|
| Wallwash lens IO-20 | 145-9577 | 125 |



## Control

### 1-10 V analogue dimming interface

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

### DALI interface

| Description    | Part ID  | Additional information                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DALI interface | 430-0013 | <p>DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).</p> <p>Dali 2.0</p> <ul style="list-style-type: none"><li>-Application controllers and Input devices defined</li><li>-Single-masters and multi-masters allowed</li><li>-Event priorities defined</li><li>-Separate addressing &amp; grouping from control gear</li></ul> <p>Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!</p> |