



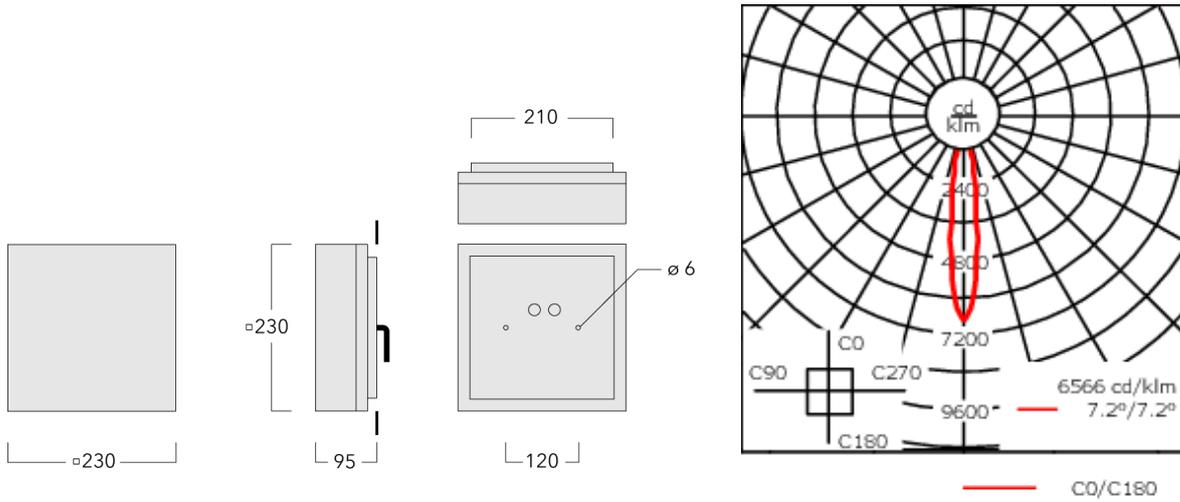
### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber 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. OLC® One LED Concept. Two cable entries. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Luminaire can be mounted for up or down lighting.

|                           |                             |
|---------------------------|-----------------------------|
| Weight                    | 3.10 kg                     |
| Light distribution        | symmetric, narrow beam [E]  |
| Light source              | LED-6/12W / 700 mA - 4000 K |
| CRI                       | 80                          |
| Power supply              | EC                          |
| LEDs                      | 6                           |
| Rated input power         | 14.5 W                      |
| <b>Nominal Lumen (lm)</b> |                             |
| LED Lumen                 | 310                         |
| Total Lumen               | 1860                        |
| Tj                        | 85                          |
| <b>Rated lumens (lm)</b>  |                             |
| LED Lumen                 | 234.1                       |
| Total Lumen               | 1404.4                      |
| Ta                        | 25                          |



## 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> |
| Gasket               | Silicone rubber gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)  |
| Ingress protection   | IP66   |
| Impact resistance    | IK07   |
| Corrosion resistance | 5CE+Primer   |

### Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 230V / 50 Hz                     |
| Driver / Ballast | Integral EC electronic converter |

### Additional information

|          |  |
|----------|--|
| Lifetime | Ta=40° L90B10 > 90000h   |
| 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. |