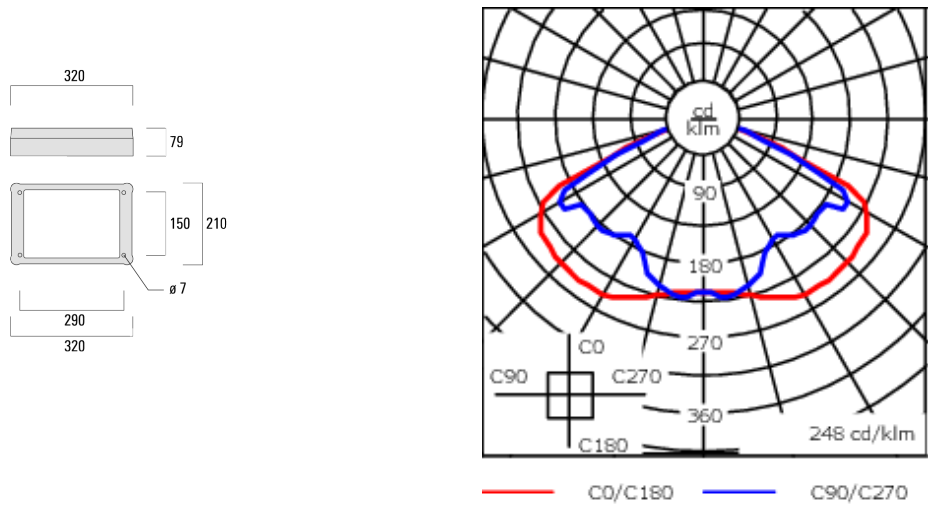




Description

IP66. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. PMMA 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. Integrated side and rear cable entries for installation flexibility.  
Optional 1-10 V analogue dimming interface.

|                    |                               |
|--------------------|-------------------------------|
| Weight             | kg                            |
| Light distribution | bi-symmetric, wide beam [B65] |
| 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          | 243.6                         |
| Total Lumen        | 2923.2                        |
| Ta                 | 25                            |



Specifications

Material description

|                      |                                                         |
|----------------------|---------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                  |
| Lens                 | PMMA lens                                               |
| Colours              | <div></div> RAL9004 Signal black                        |
| Gasket               | Silicone CCG® Controlled Compression Gasket             |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted) |
| Ingress protection   | IP66                                                    |
| Impact resistance    | IK10                                                    |
| Corrosion resistance | 5CE+Primer                                              |

Electrical description

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

Additional information

|          |                                                                                                                                                                            |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lifetime | LED>60,000 h Ta 25° (L70/B10)<br>Control gear >50,000 h Ta 25°                                                                                                             |
| 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. |