



**Description**

IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass, hinged. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. Luminaire +15°/-30° tiltable.

Optional 2200 K version available. To be specified at time of ordering.

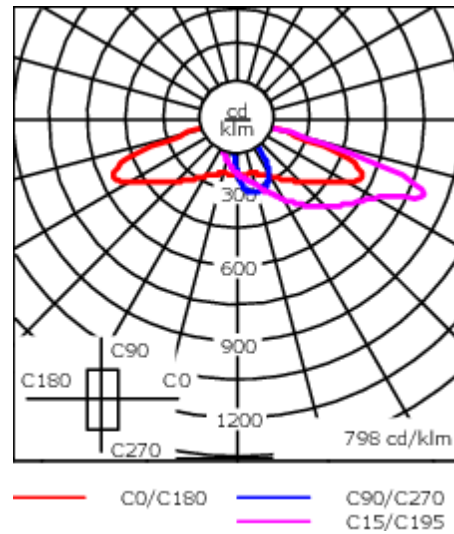
|                    |                               |
|--------------------|-------------------------------|
| Weight             | 12.70 kg                      |
| Light distribution | rectangular, side throw [R65] |
| Light source       | LED-24/72W / 1050 mA - 3000 K |
| CRI                | 80                            |
| Power supply       | EC                            |
| LEDs               | 24                            |
| Rated input power  | 79 W                          |

**Nominal Lumen (lm)**

|             |       |
|-------------|-------|
| LED Lumen   | 430   |
| Total Lumen | 10320 |
| Tj          | 85    |

**Rated lumens (lm)**

|             |        |
|-------------|--------|
| LED Lumen   | 333.6  |
| Total Lumen | 8005.4 |
| Ta          | 25     |



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade die-cast aluminium alloy  |
| Lens                 | Safety glass lens, hinged  |
| 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   | IP66   |
| Impact resistance    | IK08   |
| Corrosion resistance | 5CE  |

### Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 220-240V / 50-60 Hz              |
| Driver / Ballast | Integral EC electronic converter |

### Additional information

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

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Subject to technical changes and errors. - Generated on 05/10/2025