

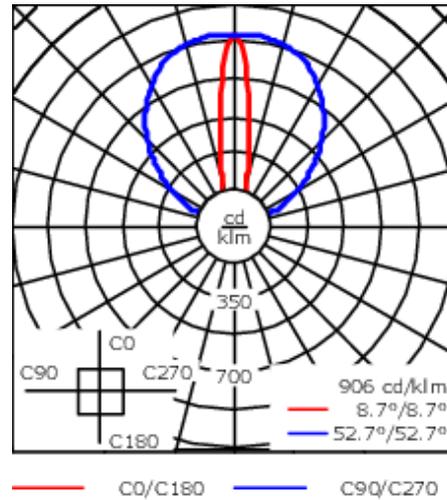
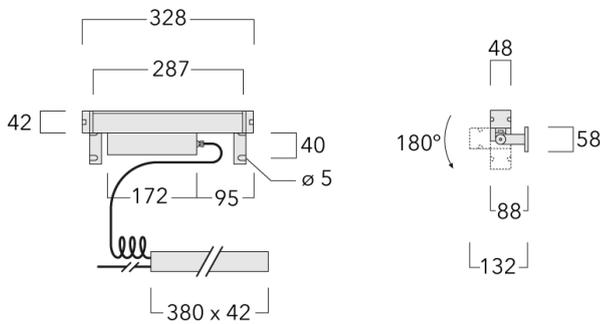


### Description

IP67, Class I. Class II on request. IK09. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. PMMA main lens. Linear PMMA LED lens. 1.2 m connecting cable, UV stabilized, PVC free. Luminaire is factory sealed and does not need to be opened during installation and can be tilted up to 180°.

Separate LED driver with DALI interface.

|                           |                                    |
|---------------------------|------------------------------------|
| Weight                    | 1.20 kg                            |
| Light distribution        | symmetric linear, narrow beam [LE] |
| Light source              | LED-16/10W / 225 mA - 4000 K       |
| CRI                       | 80                                 |
| Power supply              | EC                                 |
| LEDs                      | 16                                 |
| Rated input power         | 13 W                               |
| <b>Nominal Lumen (lm)</b> |                                    |
| LED Lumen                 | 90                                 |
| Total Lumen               | 1440                               |
| T <sub>j</sub>            | 85                                 |
| <b>Rated lumens (lm)</b>  |                                    |
| LED Lumen                 | 65.7                               |
| Total Lumen               | 1050.6                             |
| T <sub>a</sub>            | 25                                 |



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, all-aluminium construction   |
| Lens                 | PMMA   |
| Colours              | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: black; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #cccccc; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #808080; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9007 Grey aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #333333; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL7016 Anthracite grey</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 10px; background-color: #e0e0e0; margin-right: 5px;"></div> <div style="margin-right: 10px;">RAL9016 Traffic white</div> </div> |
| Gasket               | Silicone rubber gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware  |
| Ingress protection   | IP67   |
| Impact resistance    | IK09   |
| Corrosion resistance | 5CE  |

### Electrical description

|                  |   |
|------------------|---|
| Power supply     | 220-240V / 50-60 Hz                     |
| Driver / Ballast | Separate LED driver with DALI Interface |

### Additional information

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