



### Description

IP55, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter. Optional 2200 K version available. To be specified at time of ordering.

A pre-installation blackout is available and recommended for mounting in concrete walls. To be ordered separately.

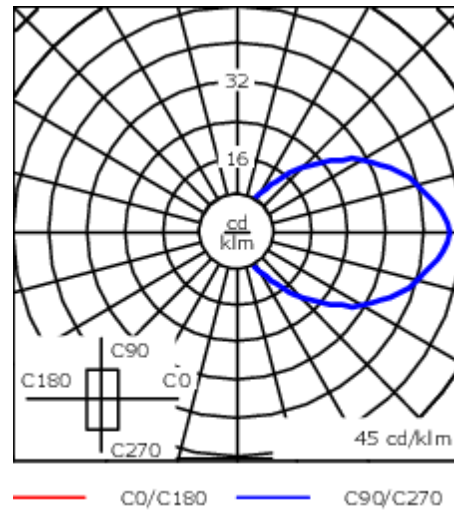
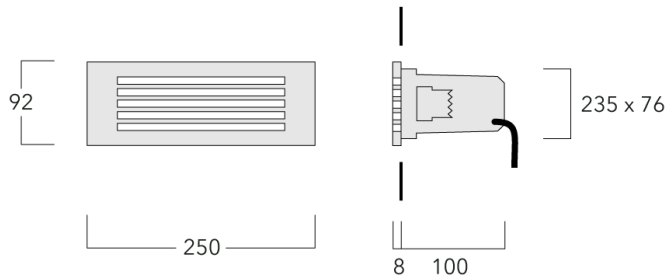
|                    |                            |
|--------------------|----------------------------|
| Weight             | 1.20 kg                    |
| Light distribution | diffused distribution      |
| Light source       | LED-6/6W / 350 mA - 3000 K |
| CRI                | 80                         |
| Power supply       | EC                         |
| LEDs               | 6                          |
| Rated input power  | 7.5 W                      |

### Nominal Lumen (lm)

|             |     |
|-------------|-----|
| LED Lumen   | 155 |
| Total Lumen | 930 |
| Tj          | 85  |

### Rated lumens (lm)

|             |      |
|-------------|------|
| LED Lumen   | 15.8 |
| Total Lumen | 94.9 |
| Ta          | 25   |



## Specifications

### Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade, die-cast aluminium alloy   |
| Lens                 | Polycarbonate lens   |
| Colours              | <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div> |
| Gasket               | Silicone rubber gasket   |
| Fasteners            | PCS hardware   |
| Ingress protection   | IP55   |
| Impact resistance    | IK10   |
| Corrosion resistance | 5CE  |

### Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 220-240V / 50-60 Hz              |
| Driver / Ballast | Integral EC electronic converter |
| Surge protection | 1/2 kV                           |

### Additional information

|                         |                        |
|-------------------------|------------------------|
| Lifetime                | Ta=25° L80B10 > 54000h |
| Energy efficiency class | C-D (Light source)     |

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Subject to technical changes and errors. - Generated on 23/11/2024

## Mounting Accessories

### Installation blackout

| Description                   | Part ID  | A   | B   | C1  | C   |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST25-I | 133-0076 | 267 | 132 | 130 | 130 |



|                                |          |     |     |     |     |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST25-II | 133-0078 | 267 | 132 | 140 | 140 |
|--------------------------------|----------|-----|-----|-----|-----|

