#### STL259 LED





#### **Description**

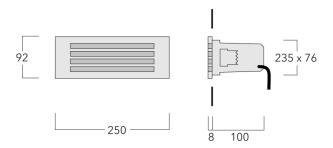
IP55, Class I. Class II on request. IK10. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter. Optional 2200 K version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

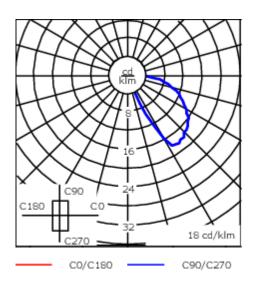
A pre-installation blockout is available and recommended for mounting in concrete walls. To be ordered separately.

| Weight             | 1.30 kg                    |  |  |
|--------------------|----------------------------|--|--|
| Light distribution | diffused distribution      |  |  |
| Light source       | LED-6/6W / 350 mA - 2700 K |  |  |
| CRI                | 80                         |  |  |
| Power supply       | EC                         |  |  |
| LEDs               | 6                          |  |  |
| Rated input power  | 7.5 W                      |  |  |
| Nominal Lumen (lm) |                            |  |  |
| LED Lumen          | 145                        |  |  |
| Total Lumen        | 870                        |  |  |
| Tj                 | 85                         |  |  |
| Rated lumens (lm)  |                            |  |  |
| LED Lumen          | 4                          |  |  |
| Total Lumen        | 23.9                       |  |  |
| Та                 | 25                         |  |  |

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# **Specifications Material description**

Body Marine-grade die-cast aluminium alloy

Lens Polycarbonate lens

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone rubber gasket

Fasteners PCS Polymer Coated Stainless Steel 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 (Light source)

#### **Fagerhult Lighting Ltd**

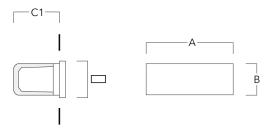
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## **Mounting Accessories**

### **Installation blockout**

| Description                   | Part ID  | Α   | В   | C1  | С   |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blockout BST25-I | 133-0076 | 267 | 132 | 130 | 130 |



Installation blockout BST25-II 133-0078 267 132 140 140

