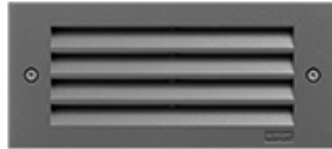


133-0453

STL209 LED

we-ef



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 | 1.00 kg |
| Light distribution | diffused distribution |
| Light source | LED-4/4W / 350 mA - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 4 |
| Rated input power | 5.5 W |

Nominal Lumen (lm)

| | |
|-------------|-----|
| LED Lumen | 145 |
| Total Lumen | 580 |
| Tj | 85 |

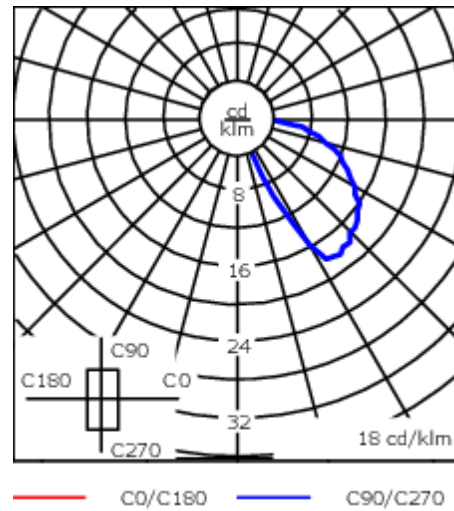
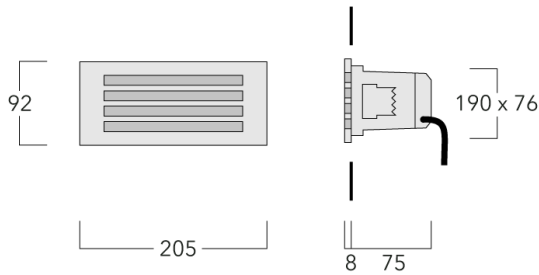
Rated lumens (lm)

| | |
|-------------|----|
| LED Lumen | 4 |
| Total Lumen | 16 |
| Ta | 25 |

WE-EF LEUCHTEN GmbH

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0
info@we-ef.com - <https://we-ef.com>

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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> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div> |
| 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) |

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Mounting Accessories

Installation blackout

| Description | Part ID | A | B | C1 | C |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST20-I | 133-0075 | 222 | 109 | 105 | 105 |



| | | | | | |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST20-II | 133-0077 | 222 | 109 | 115 | 115 |
|--------------------------------|----------|-----|-----|-----|-----|

