



### 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 - 3000 K
CRI	80
Power supply	EC
LEDs	4
Rated input power	5.5 W

### Nominal Lumen (lm)

LED Lumen	155
Total Lumen	620
Tj	85

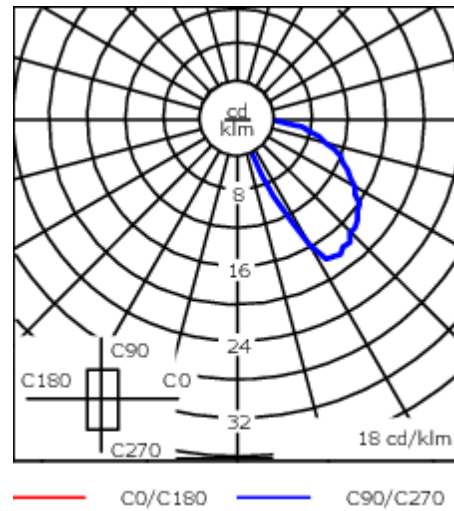
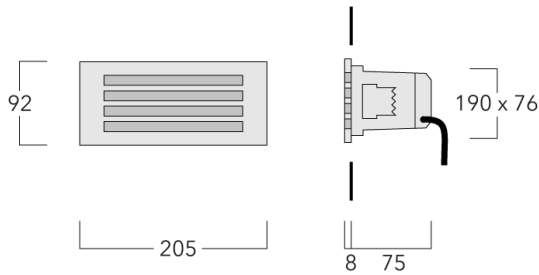
### Rated lumens (lm)

LED Lumen	4.3
Total Lumen	17.1
Ta	25

133-0324






STL209 LED

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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)

#### WE-EF LEUCHTEN GmbH

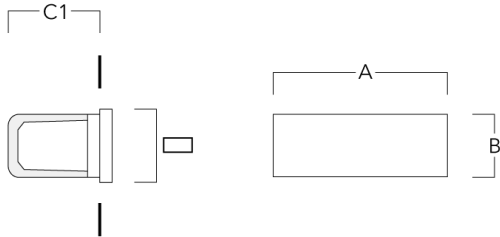
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Subject to technical changes and errors. - Generated on 19/04/2025

## 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
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