#### STO209 LED Stainless steel





#### **Description**

IP55, Class I. Class II on request. IK10. Marine-grade, diecast aluminium alloy, with polished stainless steel frame. 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.

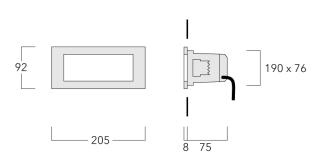
A pre-installation blockout is available and recommended for mounting in concrete walls. To be ordered separately.

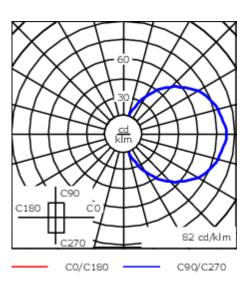
Optional 2200 K version available. To be specified at time of ordering.

Weight	0.90 kg		
Light distribution	diffused distribution		
Light source	LED-4/6W / 500 mA - 3000 K		
CRI	80		
Power supply	EC		
LEDs	4		
Rated input power	8 W		
Nominal Lumen (lm)			
LED Lumen	215		
Total Lumen	860		
Tj	85		
Rated lumens (lm)			
LED Lumen	50.7		
Total Lumen	202.8		
Та	25		

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# **Specifications**

# **Material description**

Body Marine-grade die-cast aluminium alloy

Lens Polycarbonate lens

Colours Stainless Steel

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

#### **WE-EF LEUCHTEN GmbH**

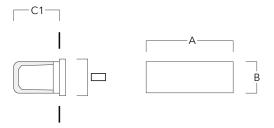
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# **Mounting Accessories**

## **Installation blockout**

Description	Part ID	Α	В	C1	С
Installation blockout BST20-I	133-0075	222	109	105	105



Installation blockout BST20-II 133-0077 222 109 115 115

