

STO209 LED Stainless steel



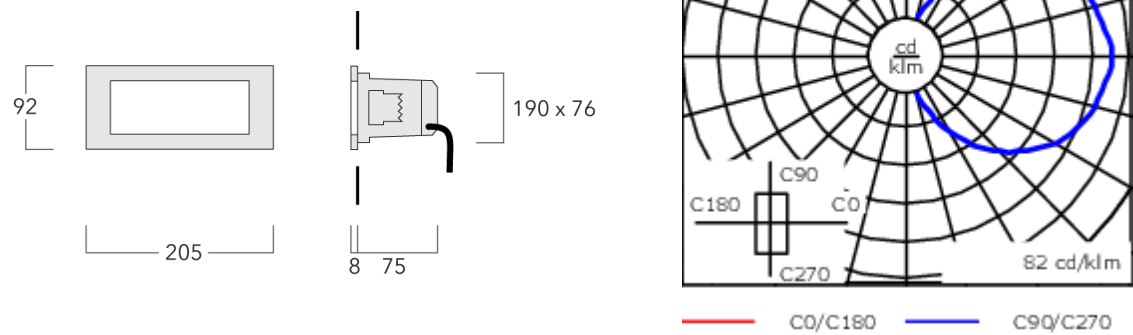
Description

IP55, Class I. Class II on request. IK10. Marine-grade, die-cast 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 blackout 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 - 2700 K
CRI	80
Power supply	EC
LEDs	4
Rated input power	8 W
Nominal Lumen (lm)	
LED Lumen	200
Total Lumen	800
Tj	85
Rated lumens (lm)	
LED Lumen	47.2
Total Lumen	188.6
Ta	25



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	<div><div></div> Stainless Steel</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

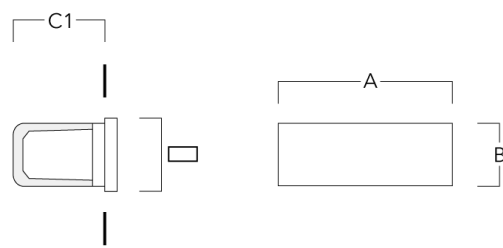
Additional information

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

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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