

## STO279 LED Stainless steel

**Description**

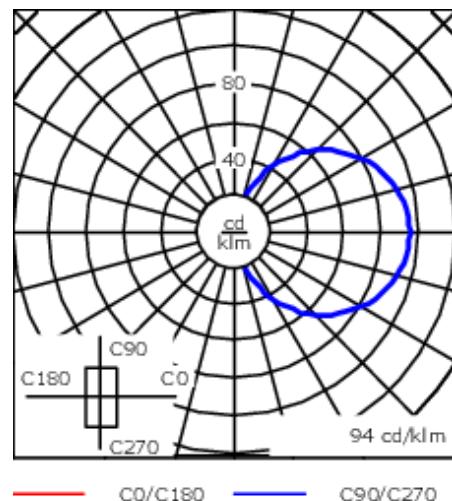
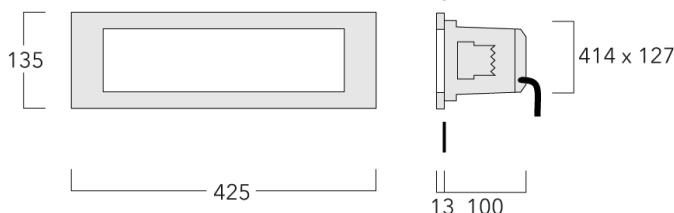
IP66, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy, with polished stainless steel frame. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter.

A pre-installation 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	2.30 kg
Light distribution	diffused distribution
Light source	LED-9/21W / 500 mA - 2700 K
CRI	80
Power supply	EC
LEDs	9
Rated input power	24 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	302.2
Total Lumen	2720
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	83.1
Total Lumen	747.5
T <sub>a</sub>	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 hardware
Ingress protection	IP66
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

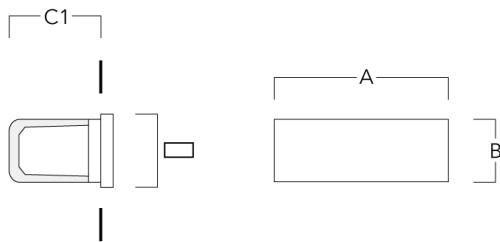
**Additional information**

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

## Mounting Accessories

### Installation breakout

Description	Part ID	A	B	C1	C
Installation breakout BST27-I	133-0217	447	157	125	130



Installation breakout BST27-II	133-0219	447	157	135	140
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