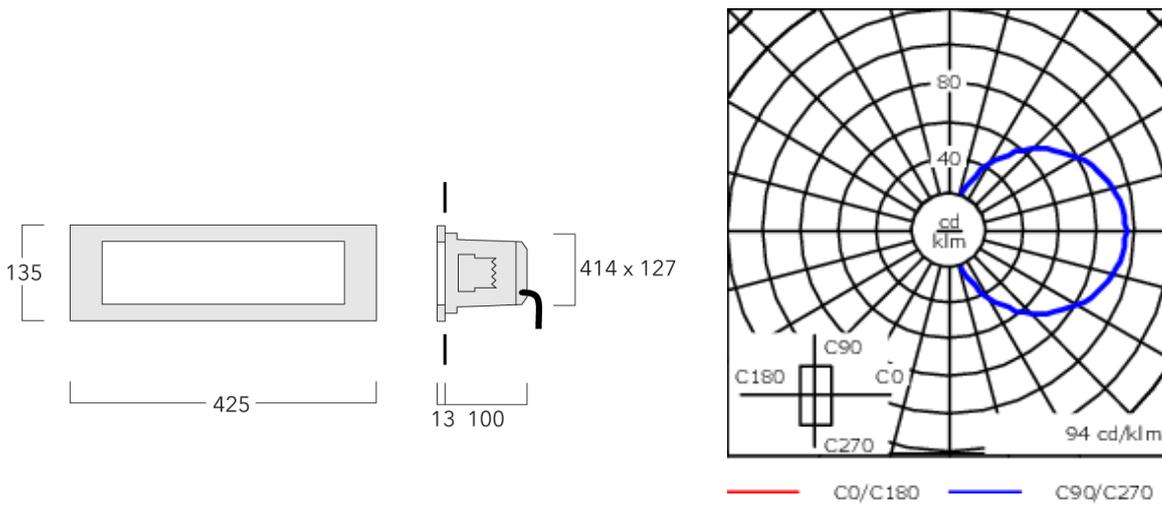### Description

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
Nominal Lumen (lm)	
LED Lumen	302.2
Total Lumen	2720
Tj	85
Rated lumens (lm)	
LED Lumen	83.1
Total Lumen	747.5
Ta	25

STO279 LED Stainless steel

we-ef

135

425

414 x 127

13 100

C90

C180   C0

C270

94 cd/klm

——— C0/C180   ——— C90/C270

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)

we-ef

Mounting Accessories

Installation blockout

Description	Part ID	A	B	C1	C
Installation blockout BST27-I	133-0217	447	157	125	130
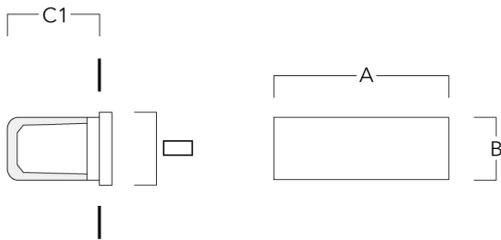
Installation blockout BST27-II	133-0219	447	157	135	140