

STO134 LED Stainless Steel

**Description**

IP66, Class I. Class II on request. IK07. 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.

Pre-installation blockout is recommended for mounting in concrete, available on request.

Weight	1.20 kg
Light distribution	diffused distribution
Light source	LED-5W / 250 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5.6 W

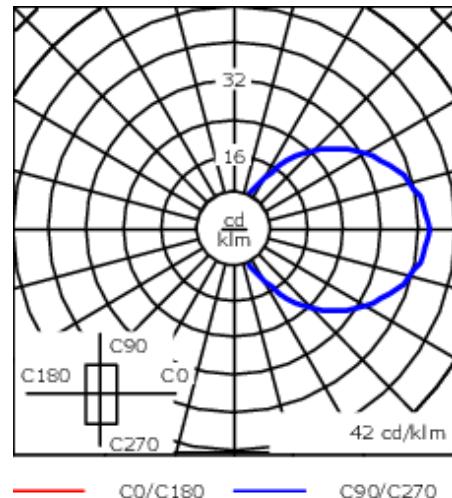
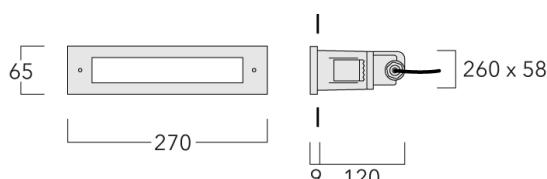
Rated lumens (lm)

LED Lumen	78.6
Total Lumen	78.6
Ta	25

Nominal Lumen (lm)

LED Lumen	750
Total Lumen	750
Tc	25

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**Specifications****Material description**

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate
Colours	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

Electrical description

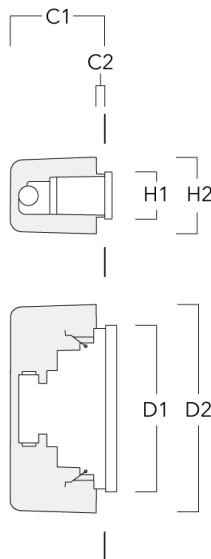
Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	1-2/2 kV

Additional information

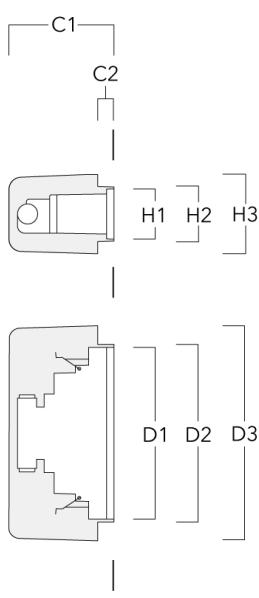
Lifetime	T _a =25° L80B10 > 54000h
Energy efficiency class	C-D (Light source)

Mounting Accessories**Installation breakout**

Description	Part ID	C1	C2	D1	D2	D3	H1	H2	H3	Weight(kg)
Installation breakout BST13-I	190-9030	130	12	270	338		65	107		0.90



Installation breakout BST13-II	190-9031	145	22	270	280	338	65	75	107	0.90
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Control

DALI interface

Description	Part ID	Additional information	C
DALI interface	430-0013	<p>DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).</p> <p>Dali 2.0</p> <ul style="list-style-type: none"> -Application controllers and Input devices defined -Single-masters and multi-masters allowed -Event priorities defined -Separate addressing & grouping from control gear 	90

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!