

STO134 LED Stainless Steel

**Description**

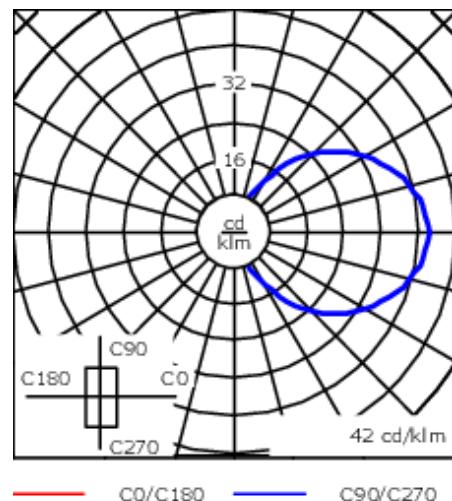
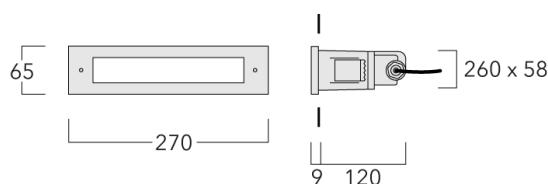
IP66. IK07. Marine-grade, die-cast aluminium alloy, with polished stainless steel frame. 5CE superior corrosion protection including PCS hardware. Polycarbonate main lens. Silicone rubber gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. 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 - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	5.6 W
Rated lumens (lm)	
LED Lumen	81.7
Total Lumen	81.7
Ta	25
Nominal Lumen (lm)	
LED Lumen	780
Total Lumen	780
Tc	25

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**Specifications****Material description**

Body	Marine-grade, die-cast aluminium alloy with polished stainless steel frame
Lens	Polycarbonate
Colours	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS 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
Surge protection	1-2/2 kV

Additional information

Lifetime	Ta=25° L80B10 > 54000h
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Control

1-10 V analogue dimming interface

Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

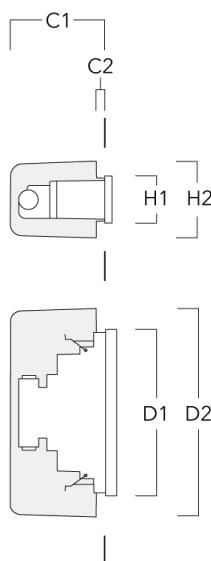
DALI interface

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0). Dali 2.0 -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!

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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