

# STO134 LED

## Wall luminaires recessed

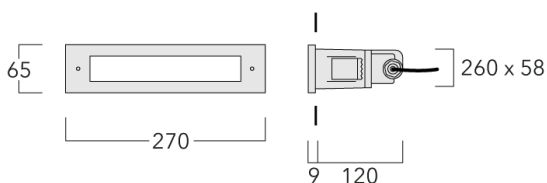
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### Description

IP66, Class I. Class II on request. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries.

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



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
33-34 Dolben Street, SE1 0UQ London, United Kingdom

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## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate
Colours	<div>  RAL9004 Signal black         </div> <div>  RAL9006 White aluminium         </div> <div>  RAL9007 Grey aluminium         </div> <div>  RAL7016 Anthracite grey         </div> <div>  RAL9016 Traffic white         </div>
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	Ta=25° L80B10 > 54000h
Energy efficiency class	C-D (Light source)

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Options

Light distribution

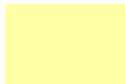


diffused distribution

Colour temperature



3000 K



4000 K



2700 K

Nominal Watt


0 W

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## Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
diffused distribution 	190-9002	LED-5W / 250 mA - 3000 K	78.6	5.6 W	80	0.90
	190-9003	LED-5W / 250 mA - 4000 K	81.7	5.6 W	80	0.90
	190-9035	LED-5W / 250 mA - 2700 K	75.4	5.6 W	80	0.90

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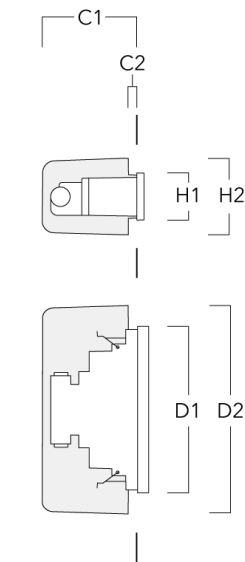
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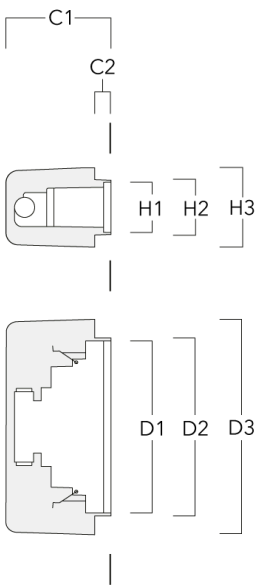
Mounting Accessories

Installation blackout

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



Installation blackout 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	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  Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!	90