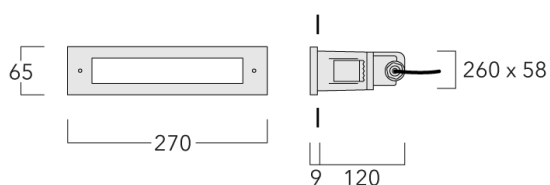


# STO134 LED

## Wall luminaires recessed



### Description





IP66. IK07. Marine-grade, die-cast aluminium alloy. 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 blackout is recommended for mounting in concrete, available on request.

**Wall luminaires recessed****Specifications****Material description**

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Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate
Colours	 RAL9004 Signal black  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE

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**Electrical description**

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

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**Additional information**

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Lifetime	Ta=25° L80B10 > 54000h
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# STO134 LED

Wall luminaires recessed

## Options

### Light distribution



diffused distribution

### Colour temperature



3000 K



4000 K



2700 K

### Nominal Watt


0 W

# STO134 LED

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**we-ef**

## 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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Subject to technical changes and errors. - Generated on 23/11/2024

# STO134 LED

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## Control

### 1-10 V analogue dimming interface

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

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**Wall luminaires recessed****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).	90

## Dali 2.0

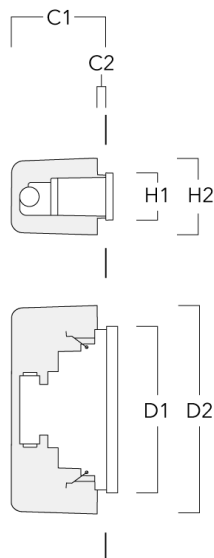
- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

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

**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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