



### Description

IP66. IK10. 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.

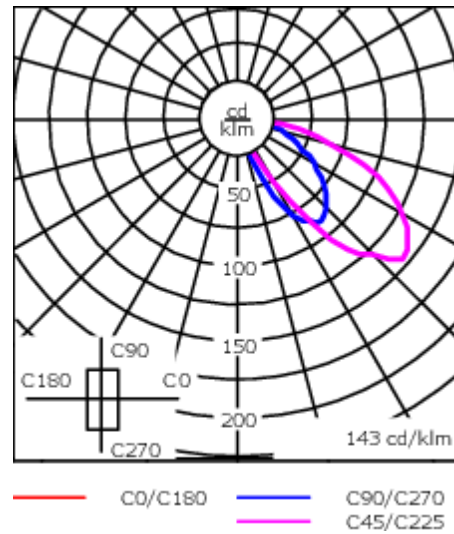
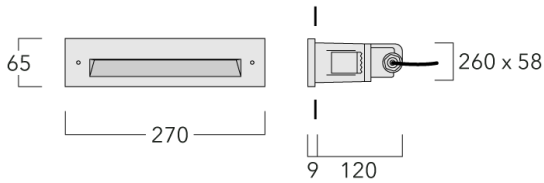
Pre-installation blackout is recommended for mounting in concrete, available on request.

Weight	0.90 kg
Light distribution	floor wash
Light source	LED-18/6W / 250 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	8 W
<b>Rated lumens (lm)</b>	
LED Lumen	161.1
Total Lumen	161.1
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	990
Total Lumen	990
Tc	25

190-9037





STI134 LED

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## Specifications

### Material description

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 Polymer Coated Stainless Steel 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

### Additional information

Lifetime	Ta=25° L80B10 > 54000h
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**190-9037**

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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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## **DALI interface**

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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**

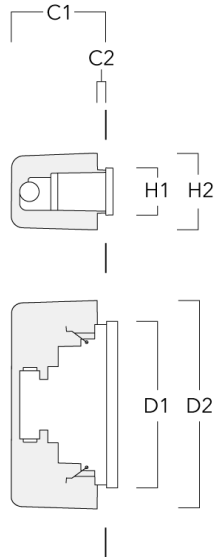
- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

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

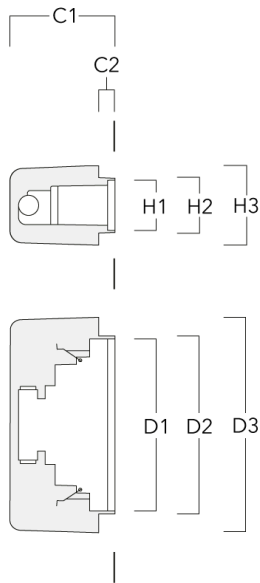
**Mounting Accessories**

**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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