



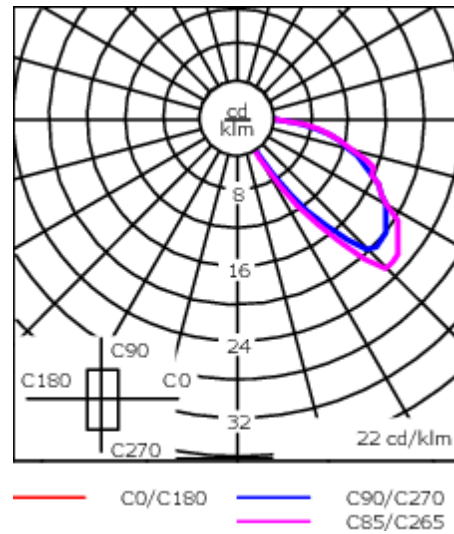
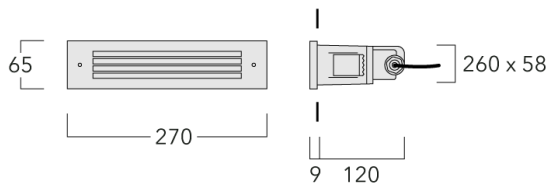
**Description**

IP66, Class I. Class II on request. 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.

Weight	0.90 kg
Light distribution	Shielded
Light source	LED-18/6W / 250 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	8 W
<b>Rated lumens (lm)</b>	
LED Lumen	25.2
Total Lumen	25.2
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	1050
Total Lumen	1050
Tc	25



## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </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

**190-9005**

**STL134 LED**

**we-ef**

**Additional information**

---

Lifetime Ta=25° L80B10 > 54000h

Energy efficiency class C (Light source)

---

**Fagerhult Lighting Ltd**

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

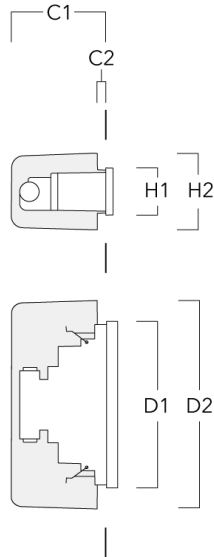
<https://we-ef.com/uk>

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

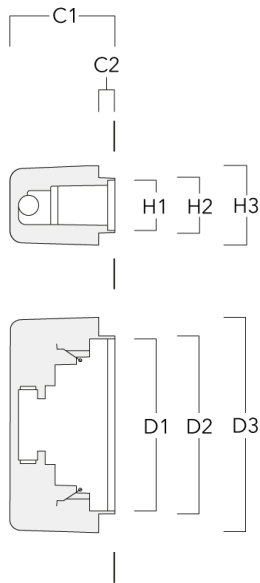
**Mounting Accessories**

**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
--------------------------------	----------	-----	----	-----	-----	-----	----	----	-----	------



## 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).	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!