



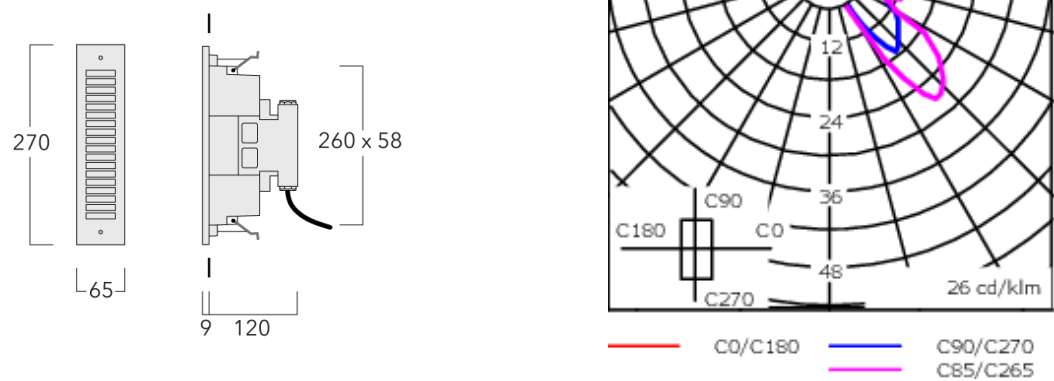
Description

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.

|                    |                          |
|--------------------|--------------------------|
| Weight             | 0.90 kg                  |
| Light distribution | shielded                 |
| Light source       | LED-6W / 350 mA - 3000 K |
| CRI                | 80                       |
| Power supply       | EC                       |
| LEDs               | 1                        |
| Rated input power  | 8 W                      |
| Rated lumens (lm)  |                          |
| LED Lumen          | 18.7                     |
| Total Lumen        | 18.7                     |
| Ta                 | 25                       |
| Nominal Lumen (lm) |                          |
| LED Lumen          | 1050                     |
| Total Lumen        | 1050                     |
| Tc                 | 25                       |



Specifications  
Material description

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

Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
| Surge protection | 1-2/2 kV                         |

Additional information

|          |                        |
|----------|------------------------|
| Lifetime | Ta=25° L80B10 > 54000h |
|----------|------------------------|

Control

1-10 V analogue dimming interface

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

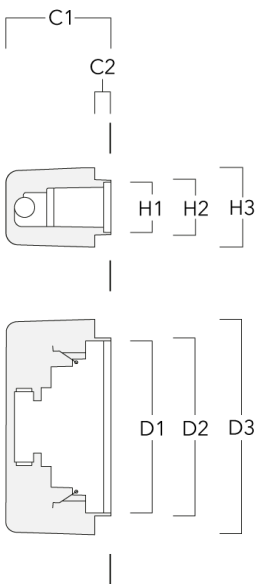
DALI interface

| Description    | Part ID  | Additional information                                                                                                                                                                                                                                                                                                                                                                                       | C  |
|----------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| DALI interface | 430-0013 | DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).<br><br>Dali 2.0<br>-Application controllers and Input devices defined<br>-Single-masters and multi-masters allowed<br>-Event priorities defined<br>-Separate addressing & grouping from control gear<br><br>Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed! | 90 |

Mounting Accessories

Installation blackout

| Description                    | Part ID  | C1  | C2 | D1  | D2  | D3  | H1 | H2 | H3  | Weight (kg) |
|--------------------------------|----------|-----|----|-----|-----|-----|----|----|-----|-------------|
| Installation blackout BST13-II | 190-9031 | 145 | 22 | 270 | 280 | 338 | 65 | 75 | 107 | 0.90        |



|                               |          |     |    |     |     |    |     |      |
|-------------------------------|----------|-----|----|-----|-----|----|-----|------|
| Installation blackout BST13-I | 190-9030 | 130 | 12 | 270 | 338 | 65 | 107 | 0.90 |
|-------------------------------|----------|-----|----|-----|-----|----|-----|------|

