



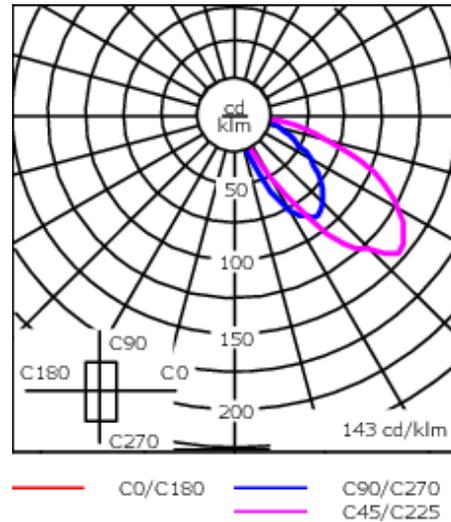
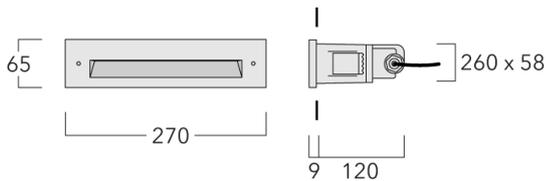
### Description

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-6W / 350 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                       |



## 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: grey; 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: darkgrey; 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: lightgrey; 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    | 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 |
|----------|------------------------|

**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**

| 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

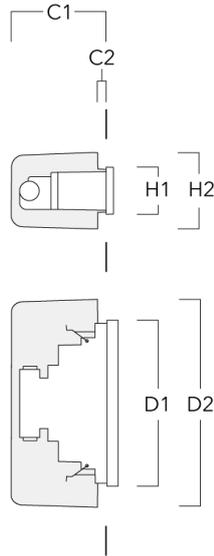
- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

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 |
|--------------------------------|----------|-----|----|-----|-----|-----|----|----|-----|------|

