



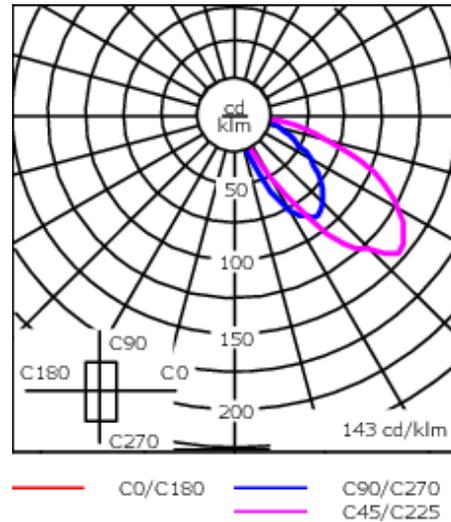
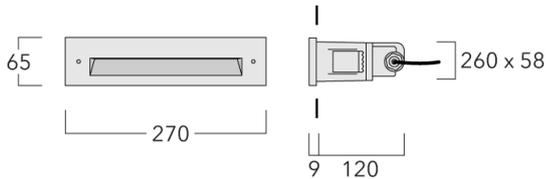
Description

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 - 4000 K |
| CRI | 80 |
| Power supply | EC |
| BUG | B0 U1 G0 |
| LEDs | 1 |
| Rated input power | 8 W |
| Rated lumens (lm) | |
| LED Lumen | 180.7 |
| Total Lumen | 180.7 |
| Ta | 25 |
| Nominal Lumen (lm) | |
| LED Lumen | 1110 |
| Total Lumen | 1110 |
| 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> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: white; margin-right: 5px;"></div> RAL9016 Traffic white </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

| 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). | 90 |

Dali 2.0

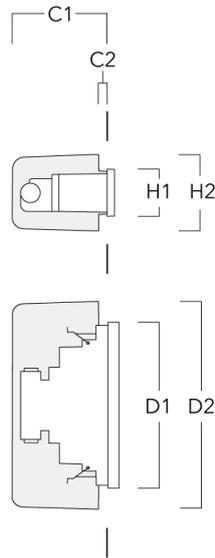
- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

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

