



Description

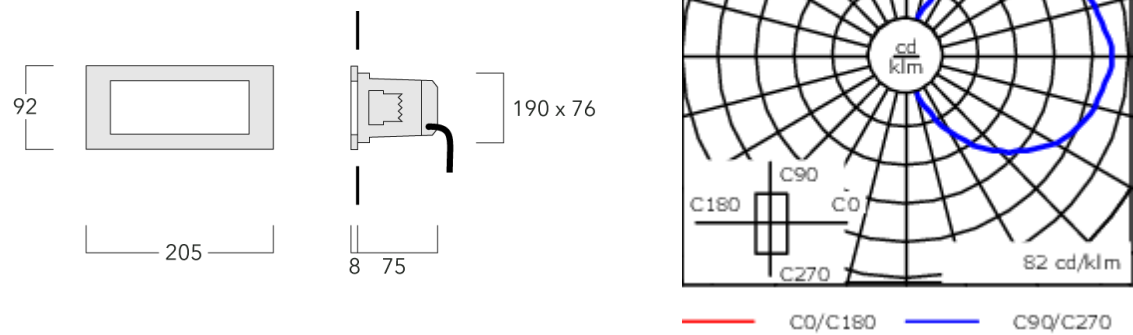
IP55, Class I. Class II on request. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter. Optional 2200 K version available. To be specified at time of ordering.

A pre-installation blockout is available and recommended for mounting in concrete walls. To be ordered separately.

|                    |                            |
|--------------------|----------------------------|
| Weight             | 0.90 kg                    |
| Light distribution | diffused distribution      |
| Light source       | LED-4/6W / 500 mA - 2700 K |
| CRI                | 80                         |
| Power supply       | EC                         |
| LEDs               | 4                          |
| Rated input power  | 8 W                        |

|                    |     |
|--------------------|-----|
| Nominal Lumen (lm) |     |
| LED Lumen          | 200 |
| Total Lumen        | 800 |
| Tj                 | 85  |

|                   |       |
|-------------------|-------|
| Rated lumens (lm) |       |
| LED Lumen         | 47.2  |
| Total Lumen       | 188.6 |
| Ta                | 25    |



Specifications  
Material description

|                      |  |
|----------------------|--|
| Body                 | Marine-grade die-cast aluminium alloy  |
| Lens                 | Polycarbonate lens   |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</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 Polymer Coated Stainless Steel Hardware  |
| Ingress protection   | IP55   |
| Impact resistance    | IK10   |
| Corrosion resistance | 5CE  |

Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 220-240V / 50-60 Hz              |
| Driver / Ballast | Integral EC electronic converter |
| Surge protection | 1/2 kV                           |

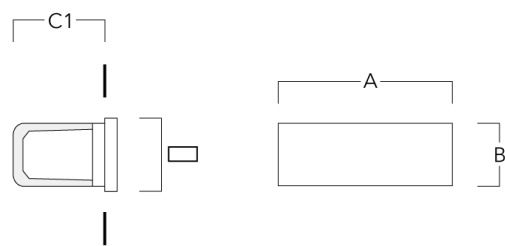
Additional information

|                         |                        |
|-------------------------|------------------------|
| Lifetime                | Ta=25° L80B10 > 54000h |
| Energy efficiency class | C-D (Light source)     |

Mounting Accessories

Installation blackout

| Description                   | Part ID  | A   | B   | C1  | C   |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST20-I | 133-0075 | 222 | 109 | 105 | 105 |



|                                |          |     |     |     |     |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST20-II | 133-0077 | 222 | 109 | 115 | 115 |
|--------------------------------|----------|-----|-----|-----|-----|

