



Description

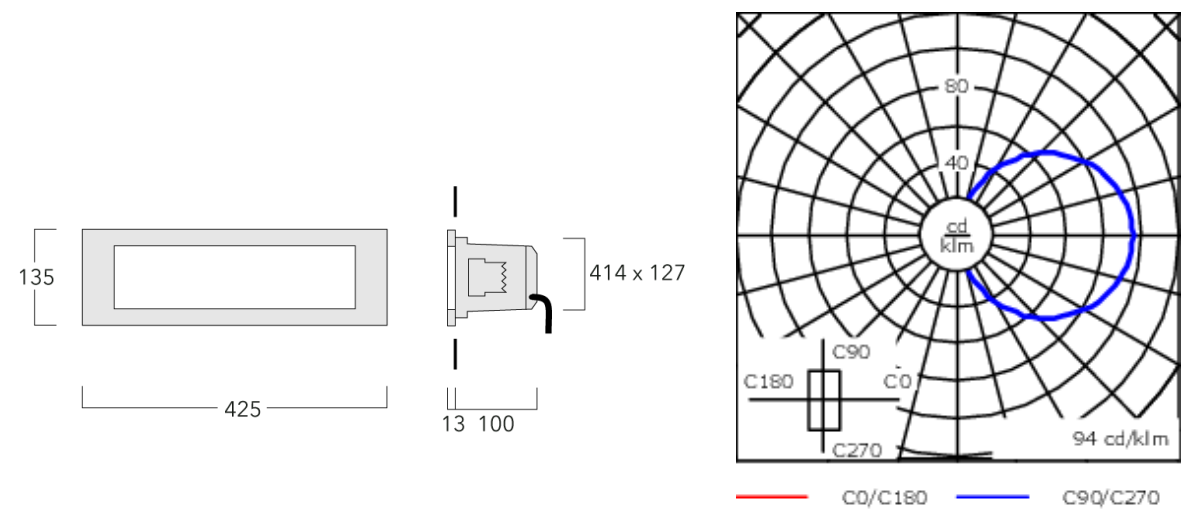
IP66, Class I. IK10. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. Two cable entries. Factory installed LED circuit board. Integral EC electronic converter. Optional 2200 K version available. To be specified at time of ordering.

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

|                    |                             |
|--------------------|-----------------------------|
| Weight             | 2.30 kg                     |
| Light distribution | diffused distribution       |
| Light source       | LED-9/21W / 500 mA - 4000 K |
| CRI                | 80                          |
| Power supply       | EC                          |
| LEDs               | 9                           |
| Rated input power  | 24 W                        |

|                    |       |
|--------------------|-------|
| Nominal Lumen (lm) |       |
| LED Lumen          | 346.7 |
| Total Lumen        | 3120  |
| Tj                 | 85    |

|                   |       |
|-------------------|-------|
| Rated lumens (lm) |       |
| LED Lumen         | 95.3  |
| Total Lumen       | 857.4 |
| 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> |
| Gasket               | Silicone rubber gasket   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)  |
| Ingress protection   | IP66   |
| Impact resistance    | IK10   |
| Corrosion resistance | 5CE+Primer   |

Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 230V / 50 Hz                     |
| Driver / Ballast | Integral EC electronic converter |

Additional information

|          |  |
|----------|--|
| Lifetime | Ta=40° L80B10 > 54000h   |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. |

Mounting Accessories

Installation blackout

| Description                   | Part ID  | A   | B   | C1  | C   |
|-------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST27-I | 133-0217 | 447 | 157 | 125 | 130 |



|                                |          |     |     |     |     |
|--------------------------------|----------|-----|-----|-----|-----|
| Installation blackout BST27-II | 133-0219 | 447 | 157 | 135 | 140 |
|--------------------------------|----------|-----|-----|-----|-----|

