

131-9473

SLS410 LED

**we-ef**



#### Description

IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass 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. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Two cable entries.

Luminaire can be mounted for up or down lighting. Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

|                    |                            |
|--------------------|----------------------------|
| Weight             | 3.30 kg                    |
| Light distribution | symmetric, medium beam [M] |
| Light source       | LED-3/6W / 700 mA - 3000 K |
| CRI                | 80                         |
| Power supply       | EC                         |
| LEDs               | 3                          |
| Rated input power  | 7.5 W                      |

#### Nominal Lumen (lm)

|             |     |
|-------------|-----|
| LED Lumen   | 290 |
| Total Lumen | 870 |
| Tj          | 85  |

#### Rated lumens (lm)

|             |       |
|-------------|-------|
| LED Lumen   | 195.5 |
| Total Lumen | 586.5 |
| Ta          | 25    |

#### WE-EF LIGHTING Pty Ltd

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 23/11/2024



## Specifications

### Material description

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Lens                 | Safety glass lens                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 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: #cccccc; margin-right: 5px;"></div> <span>RAL9006 White aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: #999999; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> |
| Gasket               | Silicone rubber gasket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Ingress protection   | IP66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Impact resistance    | IK07                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Corrosion resistance | 5CE+Primer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

### Electrical description

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

### Additional information

|          |                                                                                                                                                                            |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lifetime | Ta=40° L90B10 > 90000h                                                                                                                                                     |
| 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. |

**131-9473**

**SLS410 LED**

**we-ef**

## **Control**

### **1-10 V analogue dimming interface**

---

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

---

**WE-EF LIGHTING Pty Ltd**

6/13 Downard Street, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499

info.australia@we-ef.com - <https://we-ef.com/aus>

Subject to technical changes and errors. - Generated on 23/11/2024

131-9473

SLS410 LED

**we-ef**

## Mounting Accessories

### Column fitter

| Description | Part ID  | C1 | D1         | H1  | H2  | M1 | Weight (kg) |
|-------------|----------|----|------------|-----|-----|----|-------------|
| CF-410/420  | 131-9140 | 83 | $\geq 140$ | 220 | 100 | 6  | 0.60        |

