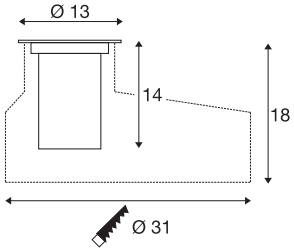




# DASAR® M

**recessed floor light, round cover, 24°, 3000K, incl. DALI driver, stainless steel**

Experience the highest quality of light with unique ease of installation. In addition, the DALI-controllable DASAR® recessed floor lights with a lifespan of 50,000 hours (L80-B50) set standards in terms of efficiency. The interchangeable reflectors with different beam angles of 15°, 30° and 50° offer a great deal of design freedom to effectively set the scene for facades. The reflectors can also be pivoted by 30°. And thanks to the separately available recessed fixing kit, the installation can be optimally adapted to your project planning.




## TECHNICAL DATA

| | |
|---|---|
| **Item no.** | 1007810 |
| **IP Code** | IP67 |
| **Impact resistance class** | IK 10 |
| **Assembly** | Recessed |
| **Assembly details** | Ground with Acc. |
| **Dimmable** | Yes |
| **Dimming technology** | DALI,Touch |
| **Number of through-wires** | 20 |
| **Mechanical loading** | 2 t |
| **Primary nominal voltage** | 220-240V ~50/60Hz |
| **Secondary power / voltage** | 300 mA |
| **Safety class** | I |
| **Wattage** | 6.5 W |
| **Minimum ambient temperature** | -20 °C |
| **Maximum ambient temperature** | 40 °C |
| **Number of luminaires at LS B16A** | 63 |
| **Number of luminaires at LS C16A** | 100 |
| **Level of inrush current** | 8 A |
| **Duration of inrush current** | 5.6 µs |
| **Temperature at glass (light emission)** | 60 °C |
| **Stroboscopic effect (SVM)** | 0 |
| **Lumen** | 450 lm |

| | |
|---|---|
| 1642674 |  |

## Accessories

| | |
|---|---|
| 1007684 | Reflector for DASAR® S/M , 36° |
| 1007683 | Reflector for DASAR® S/M , 15° |
| 1007685 | Reflector for DASAR® S/M , 50° |
| 1007822 | Mounting housing , for DASAR® M |

| | |
|---|---|
| **Colour temperature** | 3000 Kelvin |
| **Beam angle** | 24 ° |
| **Color** | stainless steel |
| **CRI** | 80 |
| **LXXBXX data** | L80B50 |
| **Service life** | 50000 h |
| **Depth** | 14 cm |
| **Diameter** | 13 cm |
| **Net weight** | 1.1 kg |
| **Gross weight** | 1.177 kg |
| **Shape of cut-out** | round |
| **Installation depth** | 18 cm |
| **Installation diameter** | 31 cm |