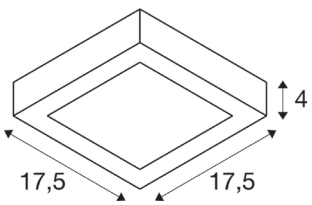
# SENSER 2.0 18 | CW, SQUARE, DALI

**SENSER 2.0 18, CW, square, DALI, surface-mounted wall and ceiling luminaire, 3000 K / 4000 K, 13 W, 90°, white**

The SENSER 2.0 18 is a square surface-mounted wall and ceiling luminaire suitable for indoor use. It features DALI-2 dimming, allowing flexible light control. With a power consumption of 13 watts, it produces a luminous flux of approximately 1300 to 1350 lumens at a colour temperature of 3000 K or 4000 K and a beam angle of 90°. The housing is made of aluminium and polycarbonate, ensuring a robust construction. The luminaire measures 17.5 cm in width, 17.5 cm in length, and 4 cm in height. It has an IP20 protection rating and an impact resistance class of IK02, making it suitable for protection against light mechanical impact.




| | |
|---|---|
| **Item no.** | 1012224 |
| **Lamps included** | No |
| **IP Code** | IP20 |
| **Impact resistance class** | IK02 |
| **Impact resistance** | 0.2 Joule |
| **Assembly** | Surface |
| **Assembly details** | Ceiling, |
| **Dimmable** | true |
| **Dimming technology** | DALI 2 |
| **Number of through-wires** | 80 |
| **Primary nominal voltage** | 220-240V ~ 50/60Hz |
| **Secondary power / voltage** | 500 mA |
| **Safety class** | I |
| **Wattage** | 13 W |
| **Minimum ambient temperature** | -20°C |
| **Maximum ambient temperature** | 40°C |
| **Number of luminaires at LS B16A** | 62.0 |
| **Number of luminaires at LS C16A** | 62.0 |
| **Level of inrush current** | 2.02 A |
| **Duration of inrush current** | 70 µs |
| **Beam angle** | 90° |
| **Color** | white |
| **CRI** | 90 |
| **LXXBXX data** | L80B10 |
| **Service life** | 50 000 h |
| **Risk Group** | 1 |
| **Length** | 17.5 cm |
| **Width** | 17.5 cm |
| **Height** | 4 cm |