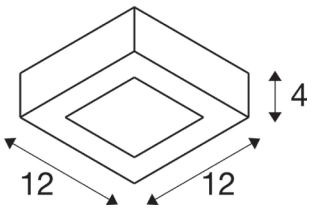


# SENSER 2.0 12 | CW, SQUARE, PHASE

**SENSER 2.0 12, CW, square, PHASE, surface-mounted wall and ceiling luminaire, 3000 K / 4000 K, 7.2 W, 90°, white**

The SENSER 2.0 12 is a square wall and ceiling surface-mounted luminaire designed for indoor use. It offers a light colour of 3000 K or 4000 K with a power consumption of 7.2 watts and a beam angle of 90°. The housing is made of aluminium, while the diffuser is made of polycarbonate. The luminaire features PHASE-cut dimming and has a protection rating of IP20 as well as an impact resistance class of IK02. With compact dimensions of 12 x 12 x 4 cm, it is suitable for versatile mounting options on walls or ceilings. The declared service life is 50,000 hours.




| | |
|---|---|
| Item no. | 1012214 |
| Lamps included | No |
| IP Code | IP20 |
| Impact resistance class | IK02 |
| Impact resistance | 0.2 Joule |
| Assembly | Surface |
| Assembly details | Ceiling, |
| Dimmable | true |
| Dimming technology | trailing edge |
| Number of through-wires | 100 |
| Primary nominal voltage | 220-240V ~ 50/60Hz |
| Secondary power / voltage | 350 mA |
| Safety class | I |
| Wattage | 7 W |
| Minimum ambient temperature | -20°C |
| Maximum ambient temperature | 40°C |
| Number of luminaires at LS B16A | 232.0 |
| Number of luminaires at LS C16A | 232.0 |
| Level of inrush current | 7.5 A |
| Duration of inrush current | 13 µs |
| Beam angle | 90° |
| Color | white |
| CRI | 90 |
| LXXBXX data | L80B10 |
| Service life | 50 000 h |
| Risk Group | 1 |
| Length | 12 cm |
| Width | 12 cm |
| Height | 4 cm |