



## SENSER 12

Indoor LED surface-mounted ceiling light square white 3000K

The flat SENSER wall and ceiling light made from aluminium is available in white and silver-grey, in a round or square version. The rigid Premium LED insert produces homogeneous base illumination over a wide area thanks to its extensive beam angle.

### TECHNICAL DATA

|                                 |                   |
|---------------------------------|-------------------|
| Item no.                        | 1003017           |
| IP Code                         | IP 20             |
| Impact resistance class         | IK 02             |
| Impact resistance               | 0.2 Joule         |
| Assembly                        | Surface           |
| Assembly details                | Ceiling, Wall     |
| Dimmable                        | Yes               |
| Dimming technology              | trailing edge     |
| Primary nominal voltage         | 220-240V ~50/60Hz |
| Secondary power / voltage       | 200 mA            |
| Safety class                    | I                 |
| Wattage                         | 8.4 W             |
| Ambient temperature             | 25 °C             |
| Operating efficiency (LOR)      | 0,61              |
| Number of luminaires at LS B16A | 92                |
| Number of luminaires at LS C16A | 92                |
| Level of inrush current         | 3.4 A             |
| Duration of inrush current      | 40 µs             |
| Stroboscopic effect (SVM)       | 0.08              |
| Lumen                           | 460 lm            |
| Colour temperature              | 3000 Kelvin       |
| Color                           | white             |

Light Source

|        |   |
|--------|---|
| 916623 |  |
|--------|---|

|                |          |
|----------------|----------|
| CRI            | 90       |
| UGR ≤          | 29       |
| LXXBXX data    | L70B50   |
| Service life   | 48000 h  |
| Risk Group     | 1        |
| Length         | 11.5 cm  |
| Width          | 11.5 cm  |
| Height         | 3.5 cm   |
| Net weight     | 0.315 kg |
| Gross weight   | 0.358 kg |
| BIG WHITE Page | 417      |