



TOPAZ ODG CLEAN ST LED SMOOTH

Clean luminaires - recessed



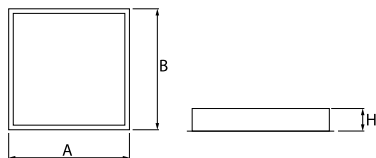
Body of the luminaire made of steel sheet powder coated in white. Special construction of the luminaire allows opening it from the top. Thanks to this, maintenance can be done without littering facilities. The luminaire can be mounted in a ceiling thickness of 55 mm to 75 mm. The product is adapted to be walked on during maintenance. The luminaire withstands 0.9 kN/m². Product is equipped in highly efficient LED light source. The luminaire recommended for pharmaceutical, electrical and chemical industry.



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|---------------------------------------|------------------------|------------------------|-----------|---------------------------|
| TOPAZ ODG CLEAN ST LED P SMOOTH 5400 | 6061 | 33,2 | 4000 | 650 x 650 x 55-75 |
| TOPAZ ODG CLEAN ST LED P SMOOTH 7500 | 8488 | 42,2 | 4000 | 650 x 650 x 55-75 |
| TOPAZ ODG CLEAN ST LED P SMOOTH 9000 | 9698 | 54,9 | 4000 | 650 x 650 x 55-75 |
| TOPAZ ODG CLEAN ST LED P SMOOTH 11000 | 12125 | 65,3 | 4000 | 650 x 650 x 55-75 |
| TOPAZ ODG CLEAN ST LED S SMOOTH 5400 | 5607 | 33,2 | 4000 | 650 x 650 x 55-75 |
| TOPAZ ODG CLEAN ST LED S SMOOTH 7500 | 7854 | 42,2 | 4000 | 650 x 650 x 55-75 |
| TOPAZ ODG CLEAN ST LED S SMOOTH 9000 | 9818 | 54,9 | 4000 | 650 x 650 x 55-75 |

Technical drawing:



Light and electrical features:

| | |
|----------------------------------|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 100000/54000/48000 |
| Lx/By | L80/B10 |
| CRI | >80 |
| SDCM (LED sources) | 3/4 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) DIM DALI (EDD) * |
| Power factor cos φ | >0,95 |

* Variant to specify when ordering

Mechanical features:

| | |
|----------|---|
| Assembly | mounted in suspended ceiling |
| Material | steel sheet |
| Color | RAL 9016 (white) |
| Diffuser | Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass) PLX (PMMA opal) SHM (hardened mat glass) |

Additional information:

The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 19-02-2025