LUXIONA
Poland

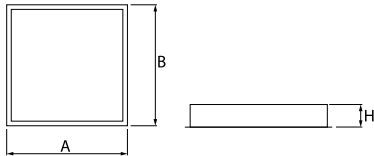# TOPAZ ODG CLEAN ST LED SMOOTH

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	5652 / 5948	29,6	3000 / 4000	650 x 650 x 55-75
TOPAZ ODG CLEAN ST LED P SMOOTH 7500	7756 / 8164	40,8	3000 / 4000	650 x 650 x 55-75
TOPAZ ODG CLEAN ST LED P SMOOTH 9000	9140 / 9624	47,9	3000 / 4000	650 x 650 x 55-75
TOPAZ ODG CLEAN ST LED P SMOOTH 11000	11224 / 11816	59,6	3000 / 4000	650 x 650 x 55-75
TOPAZ ODG CLEAN ST LED S SMOOTH 5400	5222 / 5383,1	27,8	3000 / 4000	650 x 650 x 55-75
TOPAZ ODG CLEAN ST LED S SMOOTH 7500	7337,2 / 7564,1	39,9	3000 / 4000	650 x 650 x 55-75
TOPAZ ODG CLEAN ST LED S SMOOTH 9000	8594 / 8860	48,2	3000 / 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
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
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 (micro-prismatic diffuser PMMA) Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass) PLX (PMMA opal) SHM (hardened mat glass)

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: 01-08-2025