







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.

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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	220240 V, 5060 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:

Assembl	y 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.