

**Product:** TOPAZ ODG CLEAN AL LED 11000 SHM E IP65 33 840 / 600X600

**Index:** 19.4058.4321.33



## Description

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. Product is equipped in highly efficient LED light source. The luminaire recommended for pharmaceutical, electrical and chemical industry.

## Product information

Category	Clean luminaires - recessed
Family	TOPAZ ODG CLEAN AL LED
Name	TOPAZ ODG CLEAN AL LED 11000 SHM E IP65 33 840 / 600X600
Index	19.4058.4321.33
EAN	5902107063399



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	11688,7
LED power [W]	54,5
Luminaire luminous flux [lm]	9246
Power of luminaire [W]	61
Luminaire's light efficiency [lm/W]	151,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)

**Mechanical data**



Assembly	for specialty or concrete ceilings
Material	steel sheet
Color	RAL 9010 (white)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Weight [kg]	12,57
Dimensions [mm]	657 x 626 x 50-105
Mounting hole [mm]	603 x 603

**A graph of light**

