

**Product:** TOPAZ ODG CLEAN AL LED 8800 SHM E IP65 33 840 / 600x600

**Index:** 19.4058.4221.33



## 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 8800 SHM E IP65 33 840 / 600x600
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	7349
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	149,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
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

