

## Product: TOPAZ ODG CLEAN ST LED P SMOOTH 11000 MICRO-PRM SH E IP65 34 840 / 650X650MM SUFIT 60MM Index: 19.4059.2421.34



## 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. 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.

Product information	Category Clean luminaires	- recessed
	FamilyTOPAZ ODG CLEAN ST LED SMOOTHNameTOPAZ ODG CLEAN ST LED P SMOOTH 11000 MICRO-PRM SH EIP65 34 840 / 650X650MM SUFIT 60MM	
		CE
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	12125
	LED power [W]	61,2
	Luminaire luminous flux [lm]	8729
	Power of luminaire [W]	65,3
	Luminaire's light efficiency [In	n/W] 133,7
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°
	Protection against electric sh	ock I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000
	Lx/By	L80/B10
	Operating temperature range	e [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)
Mechanical data	Assembly	mounted in suspended ceiling
	Material	steel sheet
	Color	RAL 9016 (white)
	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
	Impact resistant	IK08
	Weight [kg]	15,1
	Dimensions [mm]	650 x 650 x 55-75
	Mounting hole [mm]	616 × 616

## A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 30-06-2025