

## Product: TOPAZ ODG CLEAN ST LED S SMOOTH 9000 SHM EDD IP65 34 840 / 650X650MM SUFIT 60MM Index: 19.4059.4723.34

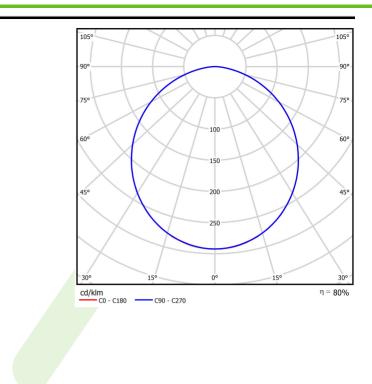


## Description

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 Family TOPAZ ODG CLEAN ST LED SMOOTH	
	Name TOPAZ ODG CLEAN ST LED S SMOOTH 9000 SHM ED 840 / 650X650MM SUFIT 60MM	D IP65 34
	Index 19.4059.4723.34	
	$\begin{array}{c} \hline \\ \hline $	Indoor
Light and electrical data	Light source LED	
•	Luminous flux LED [lm] 9818	
	LED power [W] 49	
	Luminaire luminous flux [lm] 7903	
	Power of luminaire [W] 54,9	
	Luminaire's light efficiency [lm/W] 144	
	Color of the light [K] 4000	
	CRI >80	
	SDCM (LED sources) 4	
	Beam angle [°] (C0-C180) / (C90-C270) - 109,	6° / 109,6°
	Protection against electric shock	
	Protection degree IP65	
	Voltage 220240 V, 5060 Hz	
	Lifetime of LED sources [h] 48000	
	Lx/By <b>L80/B10</b>	
	Operating temperature range [°C] 5 ÷ 30	
	Driver DIM DALI (EDD)	
	Power factor $\cos \phi$ >0,95	
	Circuit load capacity 8 (B10), 13 (B16), 13 (C10), 2	1 (C16)
Mechanical data	Assembly mounted in suspended ceil	ing
B A H	Material steel sheet	
	Color RAL 9016 (white)	
	Diffuser SHM (hardened mat glass)	
	Impact resistant IK08	
	Weight [kg] 15,1	
	Dimensions [mm] 650 x 650 x 55-75	
	Mounting hole [mm] 616 x 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: 24-01-2023