

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 8800 SLM E IP65 840 KRG3K / 600X600 Index: 19.4082.4421.34



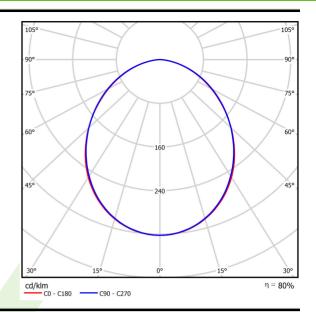
Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body.

Protection against electric shockIProtection degreeIP65Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor $\cos \phi$ >0,95				
Name AGAT CLEAN CLASS 5-6 NO FRAME LED 8800 SLM E IP65 84 Index 19.4082.4421.34 Image: Construction of the standard or standard or standard on of the standard on the standa	Product information	Category Clean Class 3-9		
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Light and electrical data Light source LED Luminous flux LED [lm] 9130 LED power [M] 46,8 Luminaire luminous flux LED [lm] 7315 Power of luminaire [M] 49,1 Luminaire light efficiency [lm/M] 149 Color of the light [K] 4000 CR >80 SDCM (LED sources) 3 Beam angle [°] (Co-C180) / (C90-C270) - 100° / 100, Protection against electric shock I Protection degree IP65 Voltage 220.240 V, 50.60 Hz Lifetime of LED sources [n] 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 (C11 Color white Diffuser SLM (laminated mat glass) Impact resistant IK08				6 NO FRAME LED 8800 SLM E IP65 840
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Diffuser SLM (laminated mat glass) Impact resistant IK08		Material		steel sheet
Diffuser SLM (laminated mat glass) Impact resistant IK08		Color		white
		Diffuser		SLM (laminated mat glass)
A Dimensions [mm] 596 x 596 x 67		Impact r	esistant	IK08
		Dimensi	ons [mm]	596 x 596 x 67



A graph of light



Accessories

Index 6BZBO60980



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