

Product: AGAT CLEAN CLASS 5-6 LED 13200 SHM E IP65 840 KRG3K / 1200X600 Index: 19.3224.0078.34



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Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

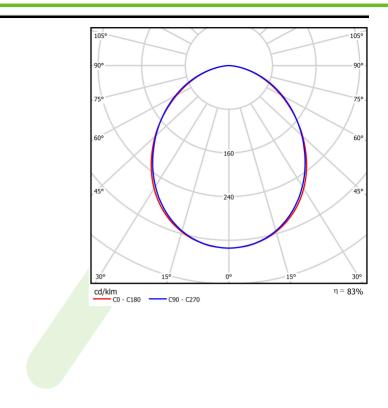
Product information	Category Clean Class 3-9		
	Family AGAT CLEAN CLASS		
	Index 19.3224.0078.34		
Light and electrical data	Light source	LED	
	Luminous flux LED [Im]	13695	
	LED power [W]	70,2	
	Luminaire luminous flux [lm]	11333	
	Devues of Luccine ine DAG	74.0	

		Luminaire luminous flux [lm]	11333
		Power of luminaire [W]	71,6
		Luminaire's light efficiency [lm/W]	158,3
		Color of the light [K]	4000
		CRI	>80
		SDCM (LED sources)	3
		Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
	Protection against electric shock	I	
		Protection degree	IP65
		Voltage	220240 V, 5060 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 $\cos \phi$	>0,95
		Circuit load capacity	8 (B10), 12 (B16), 13(C10), 21 (C16)
Mechanical data		Assembly	mounted in module ceilings
		Material	steel sheet
В		Color	white
		Diffuser	SHM (hardened mat glass)
		Impact resistant	IK08
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Dimensions [mm]

1196 x 596 x 76

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: 23-12-2022