

Product: AGAT CLEAN CLASS 5-6 LED 11000 SHM E IP65 840 KRG3K / 600X600 Index: 19.3224.0070.34

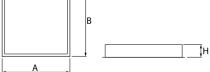


Description

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	Category Clean Class 3-9		
	Family	Name AGAT CLEAN CLASS 5-6 LED 11000 SHM E IP65 840 KRG3K / 600X600		
	Name			
	Index			
Light and electrical data	Light sou	ırce	LED	
	Luminou	s flux LED [lm]	11413	
	LED pov	ver [W]	58,5	
	Luminair	e luminous flux [lm]	9444	
	Power of	f luminaire [W]	60,5	
	Luminair	e's light efficiency [lm/W]	156,1	
	Calariat	the a line bat flot	4000	

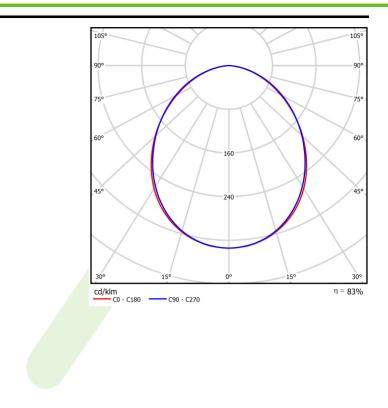
		Power of luminaire [W]	60,5
		Luminaire's light efficiency [lm/W]	156,1
		Color of the light [K]	4000
		CRI	>80
		SDCM (LED sources)	3
		Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
		Protection against electric shock	I
		Protection degree	IP65
		Voltage	220240 V, 5060 Hz
		Lifetime of LED sources [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	16 (B10), 26 (B16), 23 (C10), 37 (C16)
hanical data		Assembly	mounted in module ceilings
		Material	steel sheet
		Color	white



N

Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	596 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