

Product: AGAT CLEAN CLASS 5-6 LED 13200 SLM E IP65 840 KRG3K / 1200X600 Index: 19.3224.0080.34



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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 5-	6 LED
		Name AGAT CLEAN CLASS 1200X600		5-6 LED 13200 SLM E IP65 840 KRG3K /
		Index	19.3224.0080.34	
				$\textcircled{E} \bigoplus \textcircled{P_{65}} \operatornamewithlimits{K_{8}} \bigoplus_{\operatorname{hdoor}} \operatornamewithlimits{\widetilde{\mathcal{O}}}$
Light and electrical data		Light sou	urce	LED
		Luminou	is flux LED [lm]	13695
		LED pov	ver [W]	70,2
		Luminai	re luminous flux [lm]	10972
		Power of	f luminaire [W]	71,6
		Luminai	re's light efficiency [lm/W]	153,2
		Color of	the light [K]	4000
		CRI		>80
		SDCM (I	LED sources)	3
		Beam ar	ngle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
		Protection against electric shock		I
		Protectio	on 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]

Driver

Power factor cos φ Circuit load capacity

 Mechanical data
 Assembly
 mo

 B
 Material
 ste

 Color
 wh

 Diffuser
 SLI

 Impact resistant
 IKO

Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	SLM (laminated mat glass)
Impact resistant	IK08
Dimensions [mm]	1196 x 596 x 76

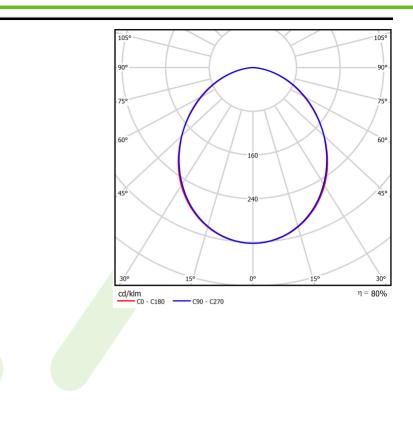
5 ÷ 30

>0,95

standard on/off (E)

8 (B10), 12 (B16), 13(C10), 21 (C16)

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