

Product: AGAT CLEAN CLASS 7-8-9 LED 13200 SLM E IP65 840 KRG3K / 1200X600

Index: 19.4106.4321.34



Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. 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 7-8-9 LED

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1200X600

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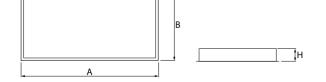




Light and electrical data

Light source	LED
Luminous flux LED [lm]	13695
LED power [W]	70,2
Luminaire luminous flux [lm]	10972
Power of luminaire [W]	71,6
Luminaire's light efficiency [lm/W]	153,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
Protection against electric shock	1
9	
Protection degree	IP65
	IP65 220240 V, 5060 Hz
Protection degree	
Protection degree Voltage	220240 V, 5060 Hz
Protection degree Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 100000 (1) / 147000 (2)
Protection degree Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2)
Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) 5 ÷ 30

Mechanical data



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



A graph of light

