

Product: AGAT CLEAN CLASS 5-6 LED 17600 SHM E IP65 34 830 KRG3K / 1200X600

Index: 19.4081.3411.34



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	Clean Class 3-9
Family	AGAT CLEAN CLASS 5-6 LED
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Index	19.4081.3411.34
EAN	5901867419057















Light and electrical data

Light source	LED	
Luminous flux LED [lm]	17766	
LED power [W]	87,2	
Luminaire luminous flux [lm]	14053	
Power of luminaire [W]	97,7	
Luminaire's light efficiency [lm/W]	143,8	
Color of the light [K]	3000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP65	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E)	
	>0,95	
Power factor cos φ	~ 0,93	



Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
B	Color	RAL 9016 (white)
	Diffuser	SHM (hardened mat glass)
A	Impact resistant	IK08
 	Dimensions [mm]	1196 x 596 x 76
	Mounting hole [mm]	1180 x 580

A graph of light

