

Product: AGAT CLEAN CLASS 7-8-9 LED 11000 SHM EDD IP65 34 830 KRG5DK / 600X600

Index: 19.4104.3513.34



## **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
Name	AGAT CLEAN CLASS 7-8-9 LED 11000 SHM EDD IP65 34 830 KRG5DK / 600X600
Index	19.4104.3513.34
EAN	5902107852788













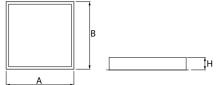


## Light and electrical data

Light source	LED		
Luminous flux LED [lm]	11104		
LED power [W]	54,5		
Luminaire luminous flux [lm]	8783		
Power of luminaire [W]	61		
Luminaire's light efficiency [lm/W]	144		
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	DIM DALI (EDD)		
Power factor cos φ	>0,95		
	14 (B10), 23 (B16), 22 (C10), 35 (C16)		



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

## A graph of light



