

## Product: AGAT CLEAN CLASS 5-6 LED 6500 SHM E IP65 830 KRG3K / 600X600 Index: 19.4079.3211.34

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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.

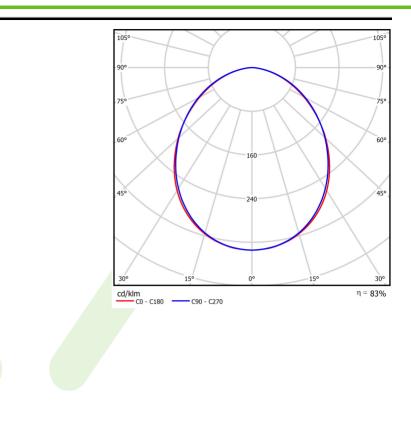
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596 x 596 x 76

Product information	Category Clean Class 3-9	
	Family AGAT CLEAN CLASS 5-6 LED	
	Name AGAT CLEAN CLASS 600X600	5-6 LED 6500 SHM E IP65 830 KRG3K /
	Index 19.4079.3211.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	6314
	LED power [W]	33,3
	Luminaire luminous flux [lm]	5225
	Power of luminaire [W]	34,8
	Luminaire's light efficiency [lm/W]	150,1
	Color of the light [K]	3000
	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]	
	Driver	standard on/off (E)
	Power factor cos φ	>0,95
	Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly	mounted in module ceilings
	Material	steel sheet
В	Color	white
	Diffuser	SHM (hardened mat glass)

Impact resistant Dimensions [mm]

## 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: 24-01-2023