

## Product: AGAT CLEAN CLASS 5-6 LED 13200 MICRO-PRM SH E IP65 840 KRG3K / 1200X600 Index: 19.4081.1321.34



## 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.

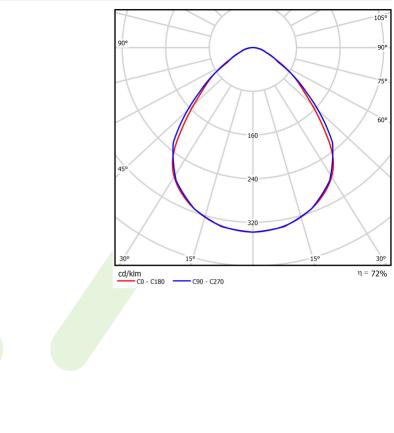
Product information	Category Clean Class 3-9	
	Family AGAT CLEAN CLASS 5-6 LEI	)
	Name AGAT CLEAN CLASS 5-6 LEI KRG3K / 1200X600	D 13200 MICRO-PRM SH E IP65 840
	Index 19.4081.1321.34	
Light and electrical data	Light source L	ED
	Luminous flux LED [lm] 1	3695
	LED power [W] 7	0,2
	Luminaire luminous flux [lm] 9	359
	Power of luminaire [W] 7:	1,6
	Luminaire's light efficiency [lm/W] 1	37,7
	Color of the light [K] 4	000
	CRI	30
	SDCM (LED sources) 3	
	Beam angle [°]	C0-C180) / (C90-C270) - 88° / 91,8°
	Protection against electric shock	
	Protection degree IF	965
	Voltage 2	20240 V, 5060 Hz
	Lifetime of LED sources [h] 1	00000 (1) / 147000 (2)
	Lx/By L	80/B10 (1) / L70/B50 (2)
	Operating temperature range [°C] 5	÷ 30
	Driver s	andard on/off (E)
	Power factor $\cos \phi$ >	0,95
	Circuit load capacity 8	(B10), 12 (B16), 13(C10), 21 (C16)
Mechanical data	Assembly mounted i	n module ceilings

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Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Impact resistant	IK08
Dimensions [mm]	1196 x 596 x 76

## 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