

## Product: AGAT CLEAN CLASS 5-6 LED 7800 SHM E IP65 840 KRG3K / 1200X600 Index: 19.3224.0038.34



Α

## Description

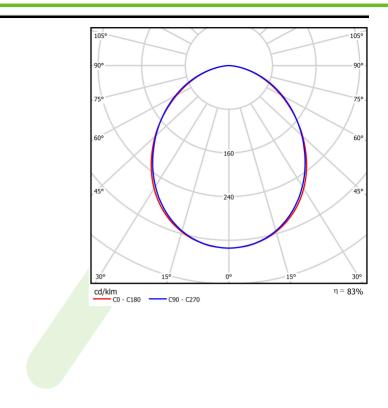
Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

Product information	Category Clean Class 3-9	
	Family AGAT CLEAN CLASS 5-6 LED	
	Name AGAT CLEAN CLASS 1200X600	S 5-6 LED 7800 SHM E IP65 840 KRG3K /
	Index 19.3224.0038.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	7851
	LED power [W]	39,9
	Luminaire luminous flux [lm]	6497
	Power of luminaire [W]	43,1
	Luminaire's light efficiency [lm/W	/] 150,7
	Color of the light [K]	4000
	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	C] 5÷30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly	mounted in module ceilings
	Material	steel sheet
	Color	white
B	Diffuser	SHM (hardened mat glass)
н	Impact resistant	IK08
	Dimonsions [mm]	1106 × E06 × 76

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: 23-12-2022