

## Product: AGAT CLEAN CLASS 7-8-9 LED 7800 SHM E IP65 840 KRG3K / 1200X600 Index: 19.4106.3121.34

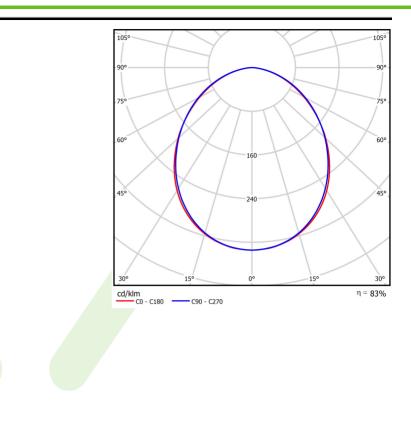


## Description

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 7800 SHM E IP65 840 KRG3K 1200X600	
	Index 19.4106.3121.34	
		r 18 Indoor
Light and electrical data	Light source LED	
-	Luminous flux LED [Im] 7851	
	LED power [W] <b>39,9</b>	
	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	
	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] 5 ÷ 30	
	Driver standard on/off (E)	
	Power factor cos φ >0,95	
	Circuit load capacity <b>15 (B10), 25 (B16), 24 (C</b>	;10), 38 (C16)
Mechanical data	Assembly mounted in module c	eilings
	Material steel sheet	
В	Color white	
	Diffuser SHM (hardened mat g	lass)
	H Impact resistant IK08	
Α	Dimensions [mm] <b>1196 x 596 x 76</b>	

## 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