

## Product: AGAT CLEAN CLASS 7-8-9 LED 7800 SHM E IP65 840 KRG3K / 1200X600 Index: 19.3226.0038.34

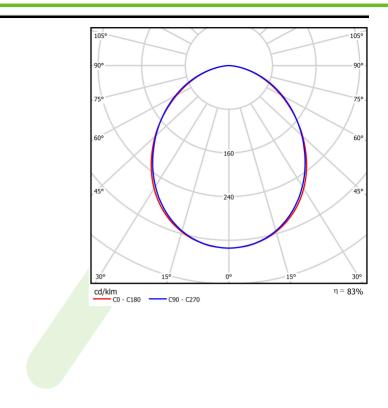


## Description

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	ī	Category Clean Class 3-9					
	I	Family AGAT CLEAN CLASS 7-8-9 LED					
	1	Name AGAT CLEAN CLASS 7-8-9 LED 7800 SHM E IP65 840 K 1200X600					) KRG3K /
		ndex 19.	3226.0038.34				
			CE			$P_{65}$ $K_{8}$	Indoor
Light and electrical data		_ight source		LE	D		
		Luminous flux LED [lm]		7851			
		LED power [W]			39,9		
	I	uminaire lun	ninous flux [lm]	64	97		
		Power of lumi	inaire [W]	43	,1		
		Luminaire's light efficiency [lm/W]			150,7		
		Color of the li	ght [K]	40	00		
		CRI		>8	0		
		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		sta	standard on/off (E)		
		Power factor $\cos \phi$		>0	>0,95		
	(	Circuit load ca	apacity	15	(B10), 25 (B	316), 24 (C10	), 38 (C16)
Mechanical data		Assembly		r	nounted in r	module ceili	ngs
		Material		5	steel sheet		
	(	Color		V	white		
В		Diffuser			SHM (harden	ed mat glas	s)
	ţн I	mpact resista	ant	I	K08		
A	. <u> </u>	Dimensions [r	nm]	1	.196 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