

## Product: AGAT CLEAN CLASS 7-8-9 LED 8800 SHM E IP65 840 KRG3K / 1200X300 Index: 19.4105.3221.34

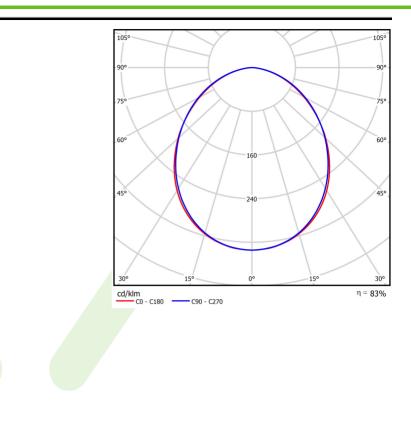


## Description

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	C	ategory	Clean Class 3-9	
	F	Family AGAT CLEAN CLASS 7-8-9 LED		
	Ν		AGAT CLEAN CLA 1200X300	SS 7-8-9 LED 8800 SHM E IP65 840 KRG3K /
	Ir	dex	19.4105.3221.34	
Light and electrical data	L	ght sour	се	LED
0	L	uminous	flux LED [lm]	9130
		D powe	er [W]	46,8
		Luminaire luminous flux [lm] Power of luminaire [W]		7555
				49,1
		uminaire'	's light efficiency [lm	/₩] 153,9
		olor of th	ne light [K]	4000
		RI		>80
		DCM (LE	ED sources)	3
		Beam angle [°]		(C0-C180) / (C90-C270) - 99,6° / 99,6°
	F	otection	against electric sho	ck I
		Protection degree		IP65
	V	oltage		220240 V, 5060 Hz
		Lifetime of LED sources [h]		100000 (1) / 147000 (2)
		k/By		L80/B10 (1) / L70/B50 (2)
	C	perating	temperature range	[°C] 5÷30
	C	river		standard on/off (E)
	F	Power factor $\cos \phi$		>0,95
	C	rcuit loa	d capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	A	ssembly		mounted in module ceilings
	N	aterial		steel sheet
В	C	olor		white
В	C	iffuser		SHM (hardened mat glass)
	th li	npact res	sistant	IK08
A	C	imensior	ns [mm]	1196 x 296 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