

## Product: AGAT CLEAN NO FRAME LED 8800 MICRO-PRM SH E IP65 840 / 1200X300 Index: 19.4053.1221.34



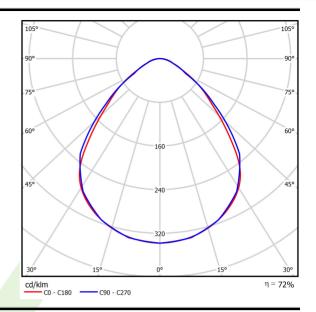
## Description

Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. Luminary recommended for: operating and treatment rooms, as well as intensive care units. \*Selected luminary variants are available with ENEC certificate.

Product information		Category Clean luminaires - recessed Family AGAT CLEAN NO FRAME LED		
		Name AGAT CLEAN NO FRAME LED 8800 MICRO-PRM SH E IPO 1200X300		
	Index 19	9.4053.1221.34		
Light and electrical data	Light source		LED	
•	Luminous flu	IX LED [lm]	9130	
	LED power [	W]	46,8	
	Luminaire lu	minous flux [lm]	6573	
	Power of lum	ninaire [W]	49,1	
	Luminaire's l	light efficiency [lm/	W] 133,9	
	Color of the	light [K]	4000	
	CRI		>80	
	SDCM (LED	sources)	3	
	Beam angle	[°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection ag	gainst electric shoc	k I	
	Protection de	egree	IP65	
	Voltage		220240 V, 5060 Hz	
	Lifetime of L	ED sources [h]	100000 (1) / 147000 (2)	
	Lx/By		L80/B10 (1) / L70/B50 (2)	
	Operating te	mperature range [	°C] 5÷30	
	Driver		standard on/off (E)	
	Power factor	cos φ	>0,95	
	Circuit load o	capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)	
Mechanical data	Assembly	n	nounted in module ceilings	
B A H	Material		steel sheet	
	Color	v	vhite	
	Diffuser		<i>Nicro-PRM SH (micro-prismatic diffuser PMMA vith hardened glass)</i>	
	Impact resist	tant II	K08	
	Dimensions	[mm] <b>1</b>	196 x 296 x 67	
	Mounting ho	le [mm] 1	180 x 280	



## A graph of light



## Accessories

Index 6BZBO60980



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