

## Product: AGAT CLEAN NO FRAME LED 5200 MICRO-PRM SH E IP65 830 / 1200X300 Index: 19.3186.0013.34

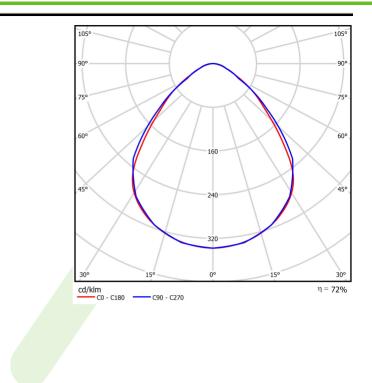


## Description

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.

Product information	Categor	Category Clean luminaires - recessed		
	Family	Family AGAT CLEAN NO FRAME LED		
	Name	AGAT CLEAN NO FRAME LED 5200 MICRO-PRM SH E IP65 830 / 1200X300		
	Index	19.3186.0013.34		
		CE		
Light and electrical data	Light so	urce	LED	
-	Luminou	us flux LED [lm]	5051	
	LED pov	ver [W]	26,6	
	Luminai	re luminous flux [lm]	3636	
	Power of	f luminaire [W]	28,2	
	Luminai	re's light efficiency [l	m/W] 128,9	
	Color of	the light [K]	3000	
	CRI		>80	
	SDCM (	LED sources)	3	
	Beam a	ngle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection	on against electric sh	lock I	
	Protection	on degree	IP65	
	Voltage		220240 V, 5060 Hz	
	Lifetime	of LED sources [h]	100000 (1) / 147000 (2)	
	Lx/By		L80/B10 (1) / L70/B50 (2)	
	Operatir	ng temperature rang	e [°C] 5 ÷ 30	
	Driver		standard on/off (E)	
	Power fa	actor cos φ	>0,95	
	Circuit lo	bad capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assemb	ly	mounted in module ceilings	
	Material		steel sheet	
	Color		white	
В	Diffuser		Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	H Impact r	esistant	IK08	
	Dimensi	ons [mm]	1196 x 296 x 67	
	Mountin	g hole [mm]	1180 x 280	

## 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