

## Product: AGAT CLEAN NO FRAME LED 6500 MICRO-PRM SH E IP65 840 / 600X600 Index: 19.3186.0022.34



## Description

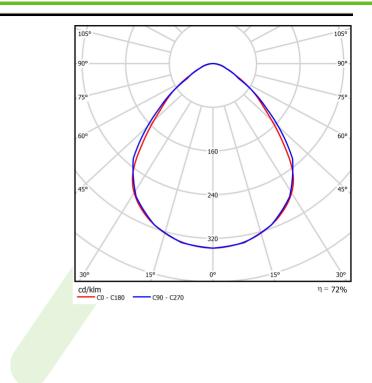
Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements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

Product information	Category Clean luminaires - recessed	Category Clean luminaires - recessed	
	Family AGAT CLEAN NO FRAME L	Family AGAT CLEAN NO FRAME LED	
	Name AGAT CLEAN NO FRAME L 600X600		
	Index 19.3186.0022.34		
Light and electrical data	Light source	ED	
	Luminous flux LED [Im] 6	543	
	LED power [W] 3	3,3	
	Luminaire luminous flux [Im] 4	710	
	Power of luminaire [W] 3	4,8	
	Luminaire's light efficiency [lm/W] 1	35,3	
	Color of the light [K] 4	000	
	CRI	80	
	SDCM (LED sources) 3		
	Beam angle [°]	C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		
	Protection degree II	P65	
	Voltage 2	20240 V, 5060 Hz	
	Lifetime of LED sources [h] 1	00000 (1) / 147000 (2)	
	Lx/By L	.80/B10 (1) / L70/B50 (2)	
	Operating temperature range [°C] 5	÷ 30	
	Driver s	tandard on/off (E)	
	Power factor $\cos \phi$ >	0,95	
	Circuit load capacity 1	6 (B10), 25 (B16), 26(C10), 42 (C16)	
Mechanical data	Assembly mounted	in module ceilings	
	Material steel she	et	
	Color white	white	
		Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	Impact resistant IK08		
	Dimensions [mm] 596 x 596	5 x 67	

Mounting hole [mm]

580 x 580

## 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