

Product: AGAT CLEAN NO FRAME LED 6500 SHM E IP65 830 / 600X600 Index: 19.3186.0023.34



Description

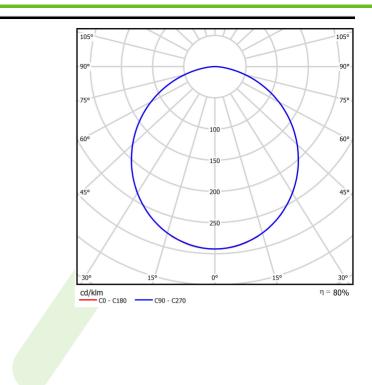
Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements 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 - rec	Category Clean luminaires - recessed Family AGAT CLEAN NO FRAME LED	
	Family AGAT CLEAN NO FRA		
	Name AGAT CLEAN NO FRA	ME LED 6500 SHM E IP65 830 / 600X600	
	Index 19.3186.0023.34		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	6314	
	LED power [W]	33,3	
	Luminaire luminous flux [lm]	5082	
	Power of luminaire [W]	34,8	
	Luminaire's light efficiency [lm/W]	146	
	Color of the light [K]	3000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°	
	Protection against electric shock	I	
	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	standard on/off (E)	
	Power factor cos φ	>0,95	
	Circuit load capacity	16 (B10), 25 (B16), 26(C10), 42 (C16)	
Mechanical data	Assembly	mounted in module ceilings	
	Material	steel sheet	
	Color	white	
	Diffuser	SHM (hardened mat glass)	
	Impact resistant	IK08	
	Dimensions [mm]	596 x 596 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