

Product: AGAT CLEAN LED SMOOTH 7500 SHM E IP65 830 / 1200X300 Index: 19.3185.0045.34



Description

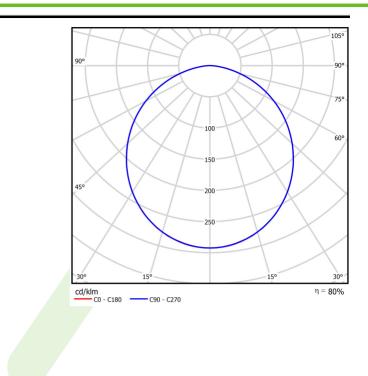
Luminary designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms. *Selected luminary variants are available with ENEC certificate.

Product information	Category Clean luminaires -	Category Clean luminaires - recessed	
	Family AGAT CLEAN LED		
		SMOOTH 7500 SHM E IP65 830 / 1200X300	
	Index 19.3185.0045.34		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	7875	
	LED power [W]	39,8	
	Luminaire luminous flux [lm]	6339	
	Power of luminaire [W]	42,2	
	Luminaire's light efficiency [lm/V		
	Color of the light [K]	3000	
	CRI	>80	
	SDCM (LED sources)	5	
	Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°	
	Protection against electric shoc	k I	
	Protection degree	IP65	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	60000	
	Lx/By	L80/B10	
	Operating temperature range [°	C] 5÷30	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)	
Mechanical data	Assembly m	nounted in module ceilings, as well as lasterboard ceilings	
	Material s	teel sheet	
В	Color w	hite	
	Diffuser S	HM (hardened mat glass)	
		(08	
I∎FI	Dimensions [mm] 1	196 x 296 x 76	

Mounting 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