

Product: AGAT CLEAN-ECO LED 8800 SHM E IP65 840 / 600X600 Index: 19.3183.0016.34



Description

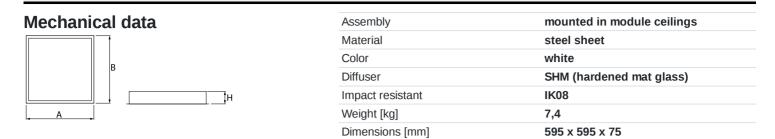
Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers permanently mounted, no aluminum frame. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

Product information	C	ategory	Clean Iuminaires - recessed
	F	amily	AGAT CLEAN ECO LED
	N	ame	AGAT CLEAN-ECO LED 8800 SHM E IP65 840 / 600X600
	In	Idex	19.3183.0016.34
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Light and electrical data	1	ight sourc	

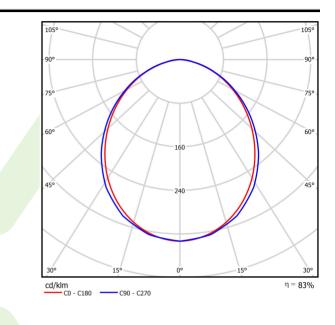
Light and electrical data

Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	7607
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	154,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 98,8° / 102°
Photobiological risk class (IEC/EN 62471)	RG0
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 $\cos \phi$	>0,95
Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)





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