

## Product: AGAT POS LED 8800 MICRO-PRM E 840 / 1200X300 Index: 19.4007.5821.34



## Description

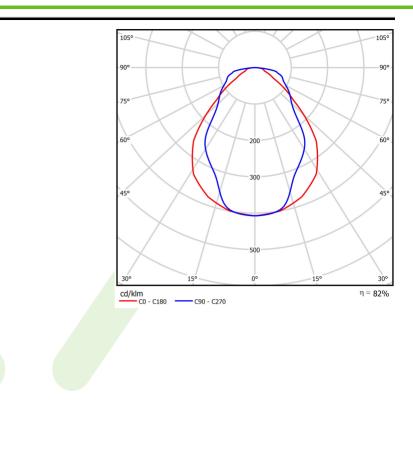
Luminary body made from steel sheet powder coated in white. Luminary adapted to be mounted in 600x600 module ceilings and with adaptive frame in plasterboard ceilings. It is equipped with highly efficient LED sources of the newest lighting generation, with the average durability of 60000 h. Diffuser is made from polymethyl methacrylate with micro prism structure (micro prism part of diffuser is the outer side of the luminary). Luminary resistant to solids, dust, and liquids penetration (IP20).

Product information	Category	Category Recessed luminaires	
	Family	AGAT POS LED	
	Name	AGAT POS LED 88	300 MICRO-PRM E 840 / 1200X300
	Index	19.4007.5821.34	
Light and electrical data	Light sourc	e	LED
g	Luminous f	lux LED [lm]	9130
	LED power		46,8
	Luminaire l	uminous flux [lm]	7528
	Power of luminaire [W]		49,1
	Luminaire's	s light efficiency [lm/W	/] 153,3
	Color of the light [K]		4000
			>80
	SDCM (LED sources) Beam angle [°] Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] Driver Power factor cos φ		3
			(C0-C180) / (C90-C270) - 89,4° / 76°
			I
			IP20/44
			220240 V, 5060 Hz
			100000 (1) / 147000 (2)
			L80/B10 (1) / L70/B50 (2)
			C] 5÷30
			standard on/off (E)
			>0,95
	Circuit load	capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly		ounted in module ceilings, as well as asterboard ceilings
	Material	steel sheet	
	Color	wł	nite
	Diffuser	Mi	icro-PRM (micro-prismatic diffuser PMMA)
	Impact resi	stant IK	04
	Weight [kg]	3,9	9

Dimensions [mm]

1196 x 296 x 55

## 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