

#### Product: AGAT POS LED 2600 PLX E 34 830 / 1200X300 Index: 19.4007.6211.34



## 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 100000 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 AGAT POS LED 2600 PLX E 34 830 / 1200X300		
	Name			
	Index	x 19.4007.6211.34		
Light and electrical data	Light sour	ce	LED	
	Luminous	flux LED [lm]	2538	
	LED powe	r [W]	12,4	
	Luminaire	luminous flux [lm]	1980	
	Power of l	uminaire [W]	13,9	
	Luminaira	s light officiency [Im/\//	1/12 /	

	Luminaire luminous flux [lm]	1980		
	Power of luminaire [W]	13,9		
	Luminaire's light efficiency [lm/W]	142,4		
	Color of the light [K]	3000		
	CRI	>80		
	SDCM (LED sources)	3		
	Beam angle [°]	(C0-C180) / (C90-C270) - 83,6° / 98,8°		
	Photobiological risk class (IEC/EN 62471)	RG0		
	Protection against electric shock	I		
	Protection degree	IP20/44		
	Voltage	220240 V, 5060 Hz		
	Lifetime of LED sources [h]	100000		
	Lx/By	L80/B10		
	Operating temperature range [°C]	5 ÷ 30		
	Driver	standard on/off (E)		
	Power factor $\cos \phi$	>0,95		
	Circuit load capacity	46 (B10), 74 (B16), 72 (C10), 115 (C16)		



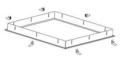


# A graph of light

### Accessories

### Index 01ARNL-AGK120X30

Name Adaptive frame for plasterboard ceiling / 1200X300



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 19-08-2025