

## Product: AGAT POS LED 6600 PLX E 34 830 / 600X600 Index: 19.4007.2711.34

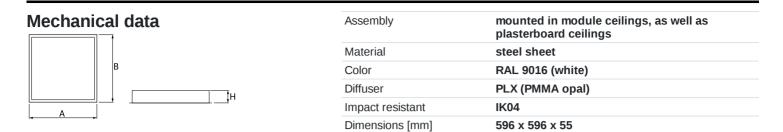


## Description

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	Recessed luminaires
		Family	AGAT POS LED
		Name	AGAT POS LED 6600 PLX E 34 830 / 600X600
		Index	19.4007.2711.34
			LED E P20 P44 KA Inder
Light and electrical data		Light source	LED
		Luminous flux	

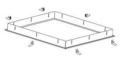
	Light source	LED
	Luminous flux LED [lm]	6662,5
	LED power [W]	32,7
	Luminaire luminous flux [lm]	5197
	Power of luminaire [W]	36,6
	Luminaire's light efficiency [lm/W]	142
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 83,6° / 98,8°
	Photobiological 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 φ	>0,95
	Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)



## A graph of light

## Accessories

Index 2C1A7392 Name Adaptive frame for plasterboard ceiling (600x600)



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