

Product: AGAT POS LED 4400 PLX E 34 830 / 600X600 Index: 19.4007.2411.34

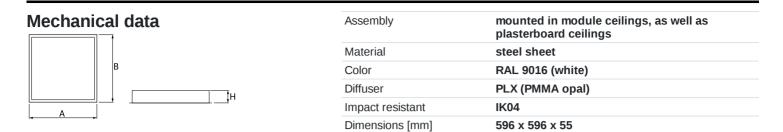


Description

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 AGAT POS LED 4400 PLX E 34 830 / 600X600			
		Name				
		Index	19.4007.2411.34			
				[] [P20 [P44]	K ₄	
Light and electrical data		Light source	L	.ED		
		Luminous flu	x LED [lm] 4	442		
		LED power [W] 2	1,8		
		Luminaire lu	min <mark>ous flux [lm] 3</mark>	465		
		Power of lum	ninaire [W] 2	4,4		
		Luminaire's l	ight efficiency [lm/W] 1	.42		

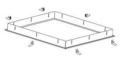
Luminaire luminous flux [lm]	3465
Power of luminaire [W]	24,4
Luminaire's light efficiency [lm/W]	142
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 83,6° / 98,8°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection 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