

Product: AGAT POS LED 6600 PLX E 34 840 / 600X600 Index: 19.4007.2721.34



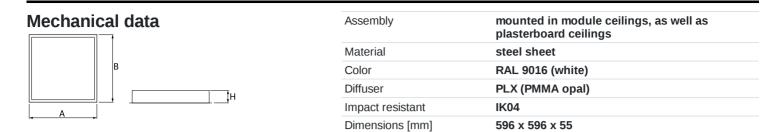
Description

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).

	Family Name	AGAT POS LED AGAT POS LED 6600 PLX E 34 840 / 600X600
	Index	19.4007.2721.34
Light and electrical data	Light source	e LED

Lig

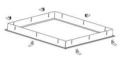
Light source	LED
Luminous flux LED [lm]	7013,2
LED power [W]	32,7
Luminaire luminous flux [lm]	5470
Power of luminaire [W]	36,6
Luminaire's light efficiency [lm/W]	149,5
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 83,6° / 98,8°
Photobiological risk 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	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