

Product: AGAT POS LED 5200 PLX E 34 840 / 1200X300 Index: 19.4007.6521.34



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).

100000

L80/B10

standard on/off (E)

25 (B10), 40 (B16), 39 (C10), 62

5 ÷ 30

>0,95

(C16)

Product information		Category Family Name Index	Recessed luminaires AGAT POS LED AGAT POS LED 5200 19.4007.6521.34		40 / 1200 P20 IP44	x300		
Light and electrical data		Light source		LED				
		Luminous flu	x LED [lm]	5343,	4			
		LED power [W]	24,8				
		Luminaire lu	min <mark>ous flux [lm]</mark>	4168				
		Power of lum	ninaire [W]	27,8				
		Luminaire's I	ight efficiency [lm/W]	149,9				
		Color of the	light [K]	4000				
		CRI		>80				
		SDCM (LED	sources)	3				
		Beam angle		(C0-C	180) / (C9	0-C270)	- 83,6°	/ 98,8°
			cal risk class (IEC/EN	RG0		-		
		Protection against electric shock			1			
		Protection de	IP20/4	IP20/44				
		Voltage		2202	40 V, 50	60 Hz		

Lifetime of LED sources [h]

Power factor cos φ Circuit load capacity

Operating temperature range [°C]

Lx/By

Driver



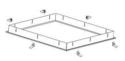
Datasheet

Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
B A H	Material	steel sheet
	Color	RAL 9016 (white)
	Diffuser	PLX (PMMA opal)
	Impact resistant	IK04
	Dimensions [mm]	1196 x 296 x 55

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