

## Product: AGAT LED S SMOOTH 15000 MICRO-PRM E 34 840 / 1200X600 Index: 19.4259.7621.34



## Description

Luminary adapted to be mounted on 600 x 600 mm module ceilings. It is equipped with highly efficient LED sources of the newest lighting generation, with the average durability of 80000 h. Diffuser is located in a steel frame which is powder coated in white. The frame is mounted to the luminary body by the use of springs. There is no need to use any extra tools to mount or dismantle the luminary. The body is made from steel sheet which is powder coated with mixture of thermostatic synthetic resin, hardeners, and pigments, all resistant to UV radiation. Luminary resistant to solids, dust, and liquids penetration (IP20/44).

Ca	ategory	Recessed luminaires
Fa	amily	AGAT LED SMOOTH
Na	ame	AGAT LED S SMOOTH 15000 MICRO-PRM E 34 840 / 1200X600
In	dex	19.4259.7621.34
EAN 5901867471994		5901867471994
		$\underbrace{}_{\text{LED}} \underbrace{}_{\text{ED}} \underbrace{}_{\text{P}24} _{\text{P}24} _{\text{M}} \underbrace{}_{\text{mass}} \underbrace$

## Light and electrical data

Light source	LED
Luminous flux LED [lm]	15128,2
LED power [W]	71,2
Luminaire luminous flux [lm]	12602
Power of luminaire [W]	79,7
Luminaire's light efficiency [lm/W]	158,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 91,2° / 90°
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]	80000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	4 (B10), 6 (B16), 6 (C10), 10 (C16)

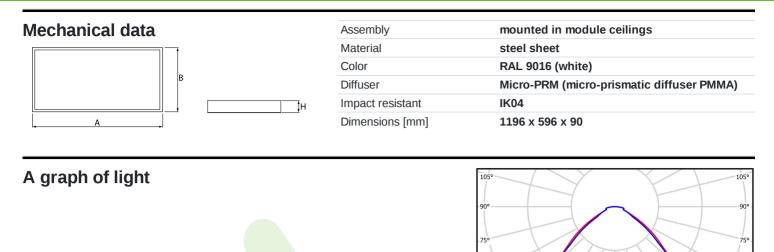


60°

45

30

η = **83%** 



cd/klm C0 - C180 C90 - C270 300

## Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025