

Product: AGAT LED S SMOOTH 15000 MICRO-PRM EDD 34 830 / 1200X600 Index: 19.4259.7613.34



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).

Category	y Recessed luminaires	
Family	AGAT LED SMOOTH	
Name	AGAT LED S SMOOTH 15000 MICRO-PRM EDD 34 830 / 1200X600	
Index 19.4259.7613.34		
EAN	5902107079604	
	$\overbrace{LED} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} \textcircled{\bullet} $	

Light and electrical data

	Light source	LED
	Luminous flux LED [Im]	14674,4
	LED power [W]	71,2
	Luminaire luminous flux [lm]	12224
	Power of luminaire [W]	79,7
	Luminaire's light efficiency [lm/W]	153,4
	Color of the light [K]	3000
	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	DIM DALI (EDD)
	Power factor cos φ	>0,95
	Circuit load capacity	7 (B10), 11 (B16), 11 (C10), 17 (C16)

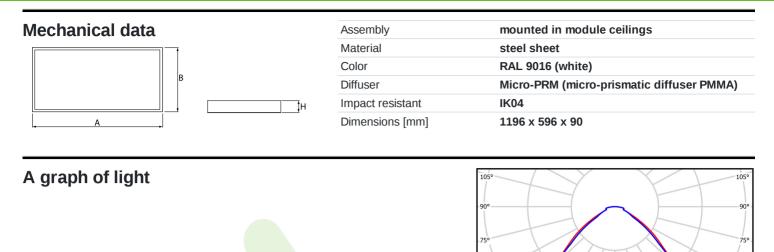


60°

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