

## Product: AGAT LED S SMOOTH 7500 PLX EDD 34 830 / 1200X300 Index: 19.4259.6413.34

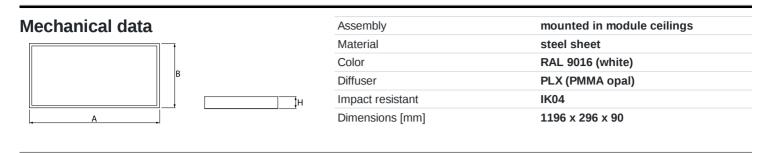


## Description

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).

Product information	Category Recessed luminaires	
	Family AGAT LED SMOOTH	
	Name AGAT LED S SMOOTH 7500 PLX EDD 34 830 / 1200X300	
	Index 19.4259.6413.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	7337,2
	LED power [W]	35,6
	Luminaire luminous flux [lm]	5950
	Power of luminaire [W]	39,9
	Luminaire's light efficiency [lm/W]	149,1
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 105,8° / 106,2°
	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 $\cos \phi$	>0,95
	Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)





## A graph of light

