

## Product: AGAT LED S SMOOTH 15000 PLX E 34 840 / 1200X600 Index: 19.4259.8621.34

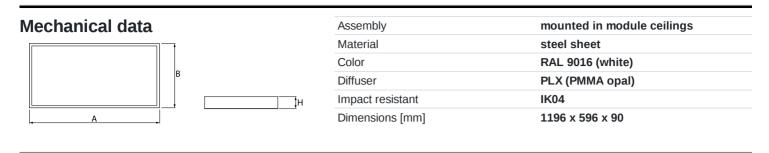


## Description

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 15000 PLX E 34 840 / 1200X600
	Index 19.4259.8621.34
	LED E LED P20 IK I C
Light and electrical data	Light source LED
	Luminous flux LED [lm] 15128,2
	LED power [W] 71,2
	Luminaire luminous flux [lm] 12269
	Power of luminaire [W] 79,7
	Luminaire's light efficiency [Im/W] 153,9
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 105,8° / 106,2°
	Photobiological risk class (IEC/EN RG0 62471)
	Protection against electric shock
	Protection degree IP20/44
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 80000
	Lx/By <b>L80/B10</b>
	Operating temperature range [°C] 5 ÷ 30
	Driver standard on/off (E)
	Power factor cos φ >0,95
	Circuit load capacity <b>4 (B10), 6 (B16), 6 (C10), 10 (C16)</b>





## A graph of light

