

## Product: AGAT LED S SMOOTH 10800 PLX E 34 840 / 1200X600 Index: 19.4259.8521.34

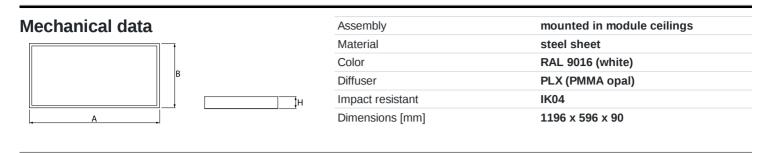


## Description

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 10800 PLX E 34 840 / 1200X600	
	Index	19.4259.8521.34	
Light and electrical data	Light sour	ce	LED
	Luminous	flux LED [lm]	10766,1
	LED powe	r [W]	49,6
	Luminaire	lumin <mark>ous flux [lm]</mark>	8731
	Power of l	uminaire [W]	55,6
	Luminaire'	s light efficiency [lm/W]	157
	Color of th	e light [K]	4000
	CRI		>80
	SDCM (LE	D sources)	3
	Beam ang	le [°]	(C0-C180) / (C90-C270) - 105,8° / 106,2°
	Photobiolo 62471)	gical risk class (IEC/EN	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 fact	cor cos φ	>0,95
	Circuit load	d capacity	8 (B10), 13 (B16), 12 (C10), 20 (C16)





## A graph of light

