

Product: AGAT LED 4400 PLX E 840 / 600X300 Index: 19.3038.0618.34



Description

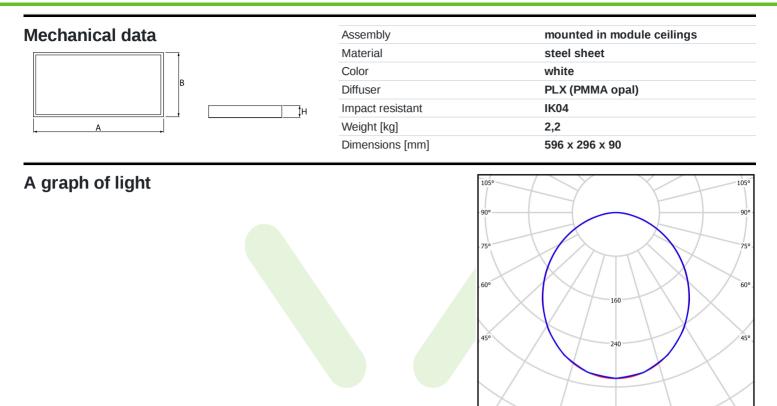
Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process). Luminary available in PLX or Micro-PRM diffuser. Luminary dedicated for the public use structure.

Product information	Category	Recessed luminaire	es
	Family	AGAT LED	
	Name	AGAT LED 4400 PL	LX E 840 / 600X300
	Index	19.3038.0618.34	
Light and electrical data	Light source		LED
	Luminous flu	x LED [lm]	4565
	LED power [\	w]	23,4
	Luminaire lur	minous flux [lm]	3379
	Power of lum	iinaire [W]	24,7
	Luminaire's li	ight efficiency [lm/W]	136,8
	Color of the I	ight [K]	4000
	CRI		>80
	SDCM (LED	sources)	3
	Beam angle	[°]	(C0-C180) / (C90-C270) - 102,8° / 102,8°
	Photobiologio 62471)	cal risk class (IEC/EN	RG0
	Protection ag	ainst electric shock	I
	Protection de	egree	IP20/44
	Voltage		220240 V, 5060 Hz
	Lifetime of LE	ED sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operating ter	mperature range [°C]	5 ÷ 30
	Driver		standard on/off (E)
	Power factor	cos φ	>0,95
	Circuit load c	apacity	30 (B10), 48 (B16), 43 (C10), 70 (C16



30

 $\eta=\textbf{81\%}$



cd/klm C0 - C180 C90 - C270

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023