

Product: AGAT LED 4400 PLX EDD 840 / 600X300 Index: 19.3038.0620.34

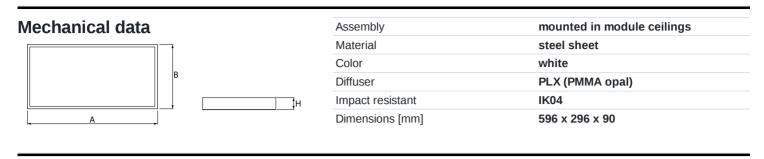


Description

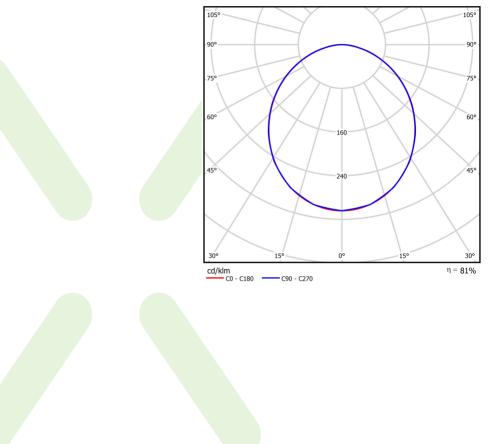
Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process).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

Product information	Category	Recessed luminaires	
	Family	AGAT LED	
	Name	AGAT LED 4400 PLX	EDD 840 / 600X300
	Index	19.3038.0620.34	
Light and electrical data	Light source		LED
	Luminous flux	x LED [lm]	4565
	LED power [V	M]	23,4
	Luminaire lun	nin <mark>ous flux [lm]</mark>	3379
	Power of lum	inaire [W]	24,7
	Luminaire's li	ght efficiency [lm/W]	136,8
	Color of the li	ight [K]	4000
	CRI		>80
	SDCM (LED s	sources)	3
	Beam angle [[°]	(C0-C180) / (C90-C270) - 102,8° / 102,8°
	Photobiologic 62471)	al risk class (IEC/EN	RG0
	Protection ag	ainst electric shock	I
	Protection de	gree	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		DIM DALI (EDD)
	Power factor	cos φ	>0,95
	Circuit load ca	apacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)





A graph of light



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