

Product: AGAT LED 8800 PLX EDD 830 / 1200X300 Index: 19.3038.0314.34

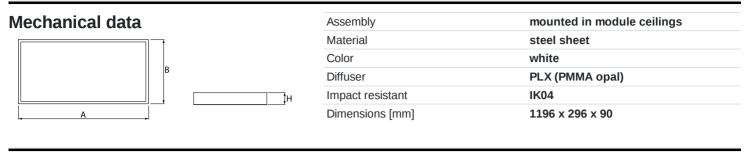


Description

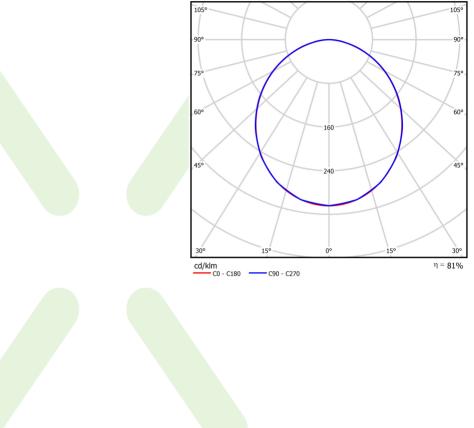
Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process).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

Product information	Category	Recessed luminaire	S
	Family	AGAT LED	
	Name	AGAT LED 8800 PLX	(EDD 830 / 1200X300
	Index	19.3038.0314.34	
Light and electrical data	Light source		LED
	Luminous flu	x LED [lm]	8811
	LED power [w]	46,8
	Luminaire lui	min <mark>ous flux [lm]</mark>	6523
	Power of lum	ninaire [W]	49,1
	Luminaire's I	ight effici <mark>ency [lm/W</mark>]	132,9
	Color of the I	light [K]	3000
	CRI		>80
	SDCM (LED	sources)	3
	Beam angle	[°]	(C0-C180) / (C90-C270) - 102,8° / 102,8°
	Photobiologie 62471)	cal risk class (IEC/EN	RG0
	Protection ag	gainst electric shock	I
	Protection de	egree	IP20/44
	Voltage		220240 V, 5060 Hz
	Lifetime of LI	ED sources [h]	100000 (1) / 147000 (2)
	Lx/By		L80/B10 (1) / L70/B50 (2)
	Operating te	mperature range [°C]	5 ÷ 30
	Driver		DIM DALI (EDD)
	Power factor	cos φ	>0,95
	Circuit load o	capacity	14 (B10), 23 (B16), 22 (C10), 35 (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