

## Product: AGAT LED 11000 MICRO-PRM EDD 830 / 600X600 Index: 19.3038.0142.34



## 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.

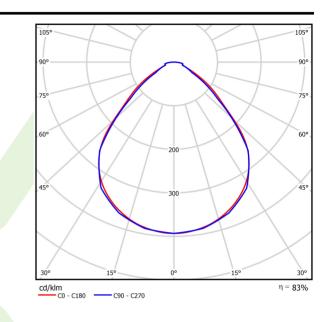
Product information	Category Recessed lumin	
	Family AGAT LED	
		0 MICRO-PRM EDD 830 / 600X600
	Index 19.3038.0142.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	11014
	LED power [W]	58,5
	Luminaire luminous flux [lm]	9356
	Power of luminaire [W]	60,5
	Luminaire's light efficiency [lm/	W] 154,6
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°
	Photobiological risk class (IEC) 62471)	/EN <b>RG0</b>
	Protection against electric sho	ck I
	Protection degree	IP20/44
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
	Lx/By	L80/B10 (1) / L70/B50 (2)
	Operating temperature range	[°C] 5 ÷ 30
	Driver	DIM DALI (EDD)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)



## Mechanical data Assembly mounted in module ceilings Material steel sheet Color white Diffuser Micro-PRM (micro-prismatic diffuser PMMA) Impact resistant IK04 Weight [kg] 5,6

Dimensions [mm]

## A graph of light



596 x 596 x 90

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022