

## Product: AGAT LED 5200 MICRO-PRM E 830 / 600X600 Index: 19.3038.0104.34



## 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.

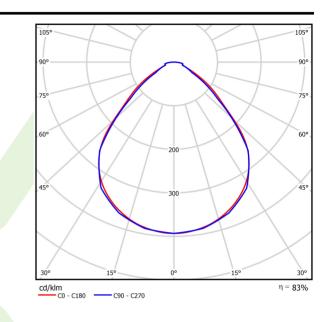
Product information	Category	<b>Recessed luminai</b>	res
	Family	AGAT LED	
	Name	AGAT LED 5200 MICRO-PRM E 830 / 600X600	
	Index	19.3038.0104.34	19.3038.0104.34
Light and electrical data	Light sou	rce	LED
	Luminou	s flux LED [lm]	5051
	LED pow	er [W]	26,6
	Luminair	e lumin <mark>ous flux [lm</mark> ]	4291
	Power of	luminaire [W]	28,2
	Luminair	e's light effic <mark>iency [lm/W</mark> ]	152,2
	Color of t	he light [K]	3000
	CRI		>80
	SDCM (L	ED sources)	3
	Beam an	gle [°]	(C0-C180) / (C90-C270) - 89° / 89°
	Photobio 62471)	ogical risk class (IEC/EN	RG0
	Protectio	n against electric shock	I
	Protectio	n 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)
	Operatin	g temperature range [°C]	5 ÷ 30
	Driver		standard on/off (E)
	Power fa	ctor cos φ	>0,95
	Circuit lo	ad capacity	30 (B10), 48 (B16), 43 (C10), 70 (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] 4,73

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