

## Product: AGAT LED 3900 MICRO-PRM EDD 34 840 / 600X600 Index: 19.4257.3223.34



## 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	inform	ation

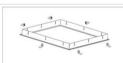
Category	Recessed luminaires		
Family	AGAT LED		
Name	AGAT LED 3900 MICRO-PRM EDD 34 840 / 600X600		
Index	19.4257.3223.34		
EAN	5901867484802		
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4008
LED power [W]	18,6
Luminaire luminous flux [lm]	3339
Power of luminaire [W]	20,8
Luminaire's light efficiency [lm/W]	160,5
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 91,2° / 90°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP20/44
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



## **Mechanical data** mounted in module ceilings Assembly Material steel sheet Color RAL 9016 (white) Diffuser Micro-PRM (micro-prismatic diffuser PMMA) Impact resistant IK04 Ťн Dimensions [mm] 596 x 596 x 90 A graph of light 105° 105 90 60° 200 459 15 30 cd/klm C0 - C180 η = 83% - C90 - C270 **Accessories** Index 2C1A7392-34R Name EUROPANEL / BACKPANEL / RIM COMPACT LED RECESSED ACCESSORIES 34 / 600X600



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 22-08-2025