

**Product:** AGAT LED 6500 MICRO-PRM E 34 840 / 600X600

**Index:** 19.4257.3421.34



## 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 luminaires</b>
Family	<b>AGAT LED</b>
Name	<b>AGAT LED 6500 MICRO-PRM E 34 840 / 600X600</b>
Index	<b>19.4257.3421.34</b>
EAN	<b>5902023888663</b>



## Light and electrical data

Light source	<b>LED</b>
Luminous flux LED [lm]	<b>6679</b>
LED power [W]	<b>31</b>
Luminaire luminous flux [lm]	<b>5564</b>
Power of luminaire [W]	<b>34,7</b>
Luminaire's light efficiency [lm/W]	<b>160,3</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 91,2° / 90°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>I</b>
Protection degree	<b>IP20/44</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>100000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>5 ÷ 30</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>25 (B10), 40 (B16), 39 (C10), 62 (C16)</b>

Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Weight [kg]	5,5
Dimensions [mm]	596 x 596 x 90

A graph of light



Accessories

Index 2C1A7392-34R  
Name EUROPANEL / BACKPANEL / RIM  
COMPACT LED RECESSED  
ACCESSORIES 34 / 600X600

