



#### **AGAT POS LED UGR<19**

#### **UGR<19 luminaires**









Luminary body made from steel sheet powder coated in white. Luminary adapted to be mounted in 600x600 module ceilings and with adaptive frame in plasterboard ceilings. It is equipped with highly efficient LED sources of the newest lighting generation, with the average durability of 60000 h. Diffuser is made from polymethyl methacrylate with micro prism structure (micro prism part of diffuser is the outer side of the luminary). Luminary resistant to solids, dust, and liquids penetration (IP20).



Printing house "Print Group", Szczecin













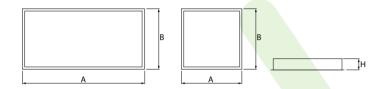




## Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
AGAT POS LED 2600	2538 / 2672	13,9	3000 / 4000	596 x 596 x 55

## **Technical drawing:**



# **Light and electrical features:**

Light source	LED	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lx/By	L80/B10	
CRI	>80	
SDCM (LED sources)	3	
Photobiological risk class (IEC/EN 62471)	RG0	
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E) DIM DALI (EDD) *	
Power factor cos φ	>0,95	
* Variant to specify when ordering		

## **Mechanical features:**

Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)

### **Additional information:**

The luminaire can be made in CLO version.