

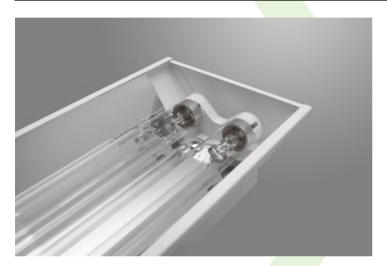


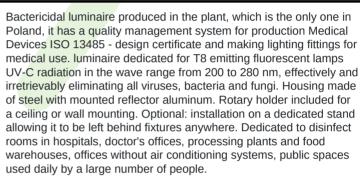


#### **AGALINE UV-C**

**Bactericidal UV-C luminaires** 

The luminaire produced in a factory with ISO 13485 medical certificate











### **Pictograms:**







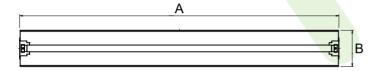


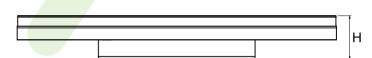


#### Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Socket	Dimensions A x B x H [mm]
AGALINE W/GM UV-C	Т8	1 x 30	G13	930 x 140 x 170
AGALINE W/GM UV-C	Т8	1 x 36	G13	1235 x 140 x 170
AGALINE W/GM UV-C	Т8	2 x 30	G13	930 x 140 x 170
AGALINE W/GM UV-C	Т8	2 x 36	G13	1235 x 140 x 170

### **Technical drawing:**





### Light and electrical features:

Light source	T8
Voltage	220240 V, 5060 Hz
Lifetime of light source [h]	9000
Operating temperature range [°C]	5 ÷ 30
Driver	profesional ballast

# Mechanical features:

Assembly	direct to the ceiling or on the wall (version W) on the portable stand with wheels (version GM)
Material	steel sheet
Color	white
Others (optional)	<ul> <li>mounting on a dedicated stand with wheels</li> <li>(possible mountage in vertical and horizontal position)</li> <li>motion sensor (turns off the luminaire in the case of detecting human presence)</li> </ul>

## **Biocidal features:**

Dominant wavelength [nm]	254	
Range	1x30/36 W - to 10/12 m <sup>2</sup> 2x30/36 W - to 18/25 m <sup>2</sup>	
UV-C Radiation intensity	1x30/36 W: 1,0 ÷ 2,1 W/m <sup>2</sup> 2x30/36 W: 2,1 ÷ 2,8 W/m <sup>2</sup>	
Others	<ul> <li>light sources contain a small amount of mercury</li> <li>for the first 100 hours of lamp operation,</li> <li>light sources emit a small amount of ozone. After it is recommended to ventilate the room.</li> </ul>	
Photobiological risk class (IEC/EN 62471)	RG3 (high risk) Lamps can threat even during a short exposure. Using them together with general lighting is not allowed.	
Optional	protective foil for T8 sources (glass protection in the case of fluorescent lamp cracks) version with bactericidal coating	
Timer (optional)	Monitoring the hours of lamp source operation Modes of operation: Delayed shutdown Delayed switching on Cyclic shutdown Cyclical switching Delayed momentary switching on	

#### **Accessories\*:**

\* - necessary for the version AGALINE GM UV-C

Name FLOOR STAND AGALINE / OKTAN 34 Indekx 0B1AO-ST

Picture



Specifications are subject to change. Pictures of the luminaires may differ from reality. Date of last update: 13-05-2020





## Dodatkowe informacje / Additional information / Zusätzliche Informationen:

Wersja z czujnikiem ruchu CMW / Versions with movement sensor (CMW) / Versions mit Bewegungsmelder (CMW):





Wersja z zegarem / Versions with timer / Versions mit Timer:





1023 (30 W) / 1328 (36 W)