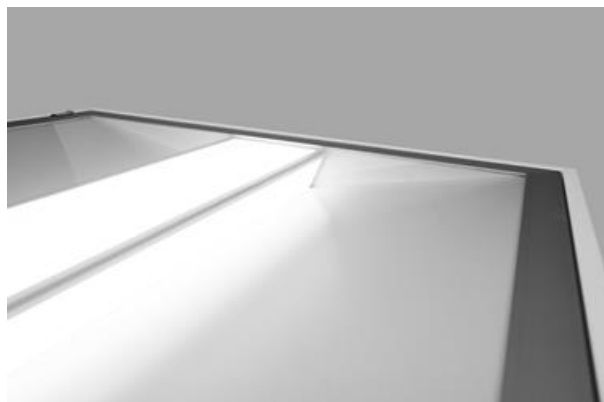
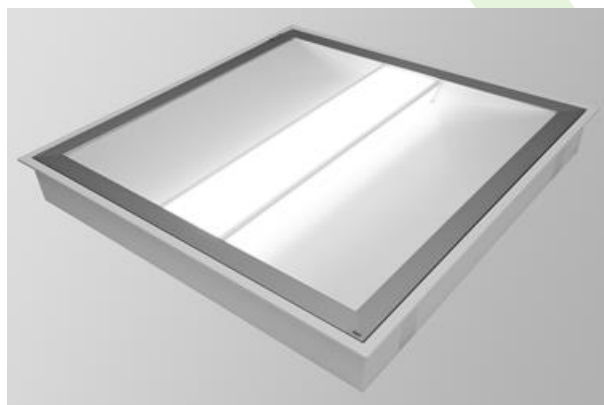




## AGAT CLEAN POS LED

Clean luminaires - recessed



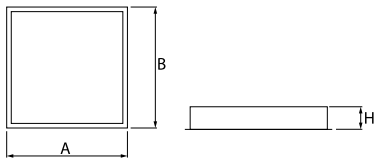
LED luminaire designed to module and gypsum and cardboard suspended ceilings. Luminary body made from steel sheet, powder coated in white. Hardened glass in aluminum frame. Optical system consists of white reflectors. Luminary design prevents from dazzle effect. Luminary recommended for: wards and consulting rooms.



Main parameters:

| Name                    | Luminous flux LED [lm] | Power of luminaire [W] | Color [K]   | Dimensions A x B x H [mm] |
|-------------------------|------------------------|------------------------|-------------|---------------------------|
| AGAT CLEAN POS LED 3900 | 3807,2 / 4007,5        | 20,8                   | 3000 / 4000 | 596 x 596 x 99            |
| AGAT CLEAN POS LED 6600 | 6662,5 / 7013,2        | 36,6                   | 3000 / 4000 | 596 x 596 x 99            |

Technical drawing:



Light and electrical features:

|                                           |                                         |
|-------------------------------------------|-----------------------------------------|
| Light source                              | LED                                     |
| Voltage                                   | 220..240 V, 50..60 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)<br>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-LINE SH (micro-line diffuser PMMA with hardened glass)<br>Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)<br>PLX SH (PMMA opal with hardened glass) |

Note: The power shown refers to the whole system (tolerance +/- 10%).  
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).  
Technical data may be changed. Photos of the luminaires may differ from reality.  
Date of last update: 22-08-2025

**Dodatkowe informacje / Additional information / Zusätzliche Informationen:**

Wszystkie produkty CLEAN przeznaczone do montażu w sufitach podwieszanych są standardowo wyposażone w zaczep do podwieszenia opraw do części sufitu stałego (odciążenie konstrukcji sufitu).

All CLEAN products dedicated for installation in suspended ceilings are equipped with a hook as a standard solution for suspending the luminaires to a part of the fixed ceiling (relieving the suspended ceiling structure).

Alle CLEAN-Produkte geeignet für den Einbau in abgehängten Decken sind standardmäßig mit einem Haken zum Aufhängen der Leuchten an einem Teil der festen Decke ausgestattet (Belastung der Deckenkonstruktion wird verringert).

