



AGAT CLEAN NO FRAME LED

Clean luminaires - recessed



Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. Luminary recommended for: operating and treatment rooms, as well as intensive care units.



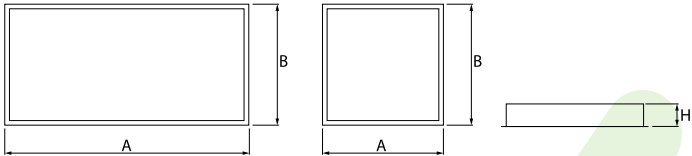
Maternity ward, Hospital in Goleniów



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
AGAT CLEAN NO FRAME LED 2600	2538 / 2672	13,9	3000 / 4000	596 x 296 x 76
AGAT CLEAN NO FRAME LED 3900	3807 / 4008	20,8	3000 / 4000	596 x 596 x 76
AGAT CLEAN NO FRAME LED 4400	4442 / 4675	24,4	3000 / 4000	596 x 296 x 76
AGAT CLEAN NO FRAME LED 5200	5076 / 5343	27,8	3000 / 4000	1196 x 296 x 76 / 596 x 596 x 76
AGAT CLEAN NO FRAME LED 6500	6345 / 6679	34,7	3000 / 4000	596 x 596 x 76
AGAT CLEAN NO FRAME LED 6600	6663 / 7013	36,6	3000 / 4000	596 x 596 x 76
AGAT CLEAN NO FRAME LED 7800	7614 / 8015	41,7	3000 / 4000	1196 x 596 x 76
AGAT CLEAN NO FRAME LED 8800	8883 / 9351	48,8	3000 / 4000	1196 x 296 x 76 / 596 x 596 x 76
AGAT CLEAN NO FRAME LED 10400	10152 / 10686	55,6	3000 / 4000	1196 x 596 x 76
AGAT CLEAN NO FRAME LED 11000	11104 / 11689	61	3000 / 4000	596 x 596 x 76
AGAT CLEAN NO FRAME LED 13200	13326 / 14026	73,2	3000 / 4000	1196 x 596 x 76
AGAT CLEAN NO FRAME LED 17600	17766 / 18702	97,7	3000 / 4000	1196 x 596 x 76

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) 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 SH (micro-prismatic diffuser PMMA with hardened glass) SHM (hardened mat glass)

Additional information:

* Selected luminary variants are available with ENEC certificate.

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).

