

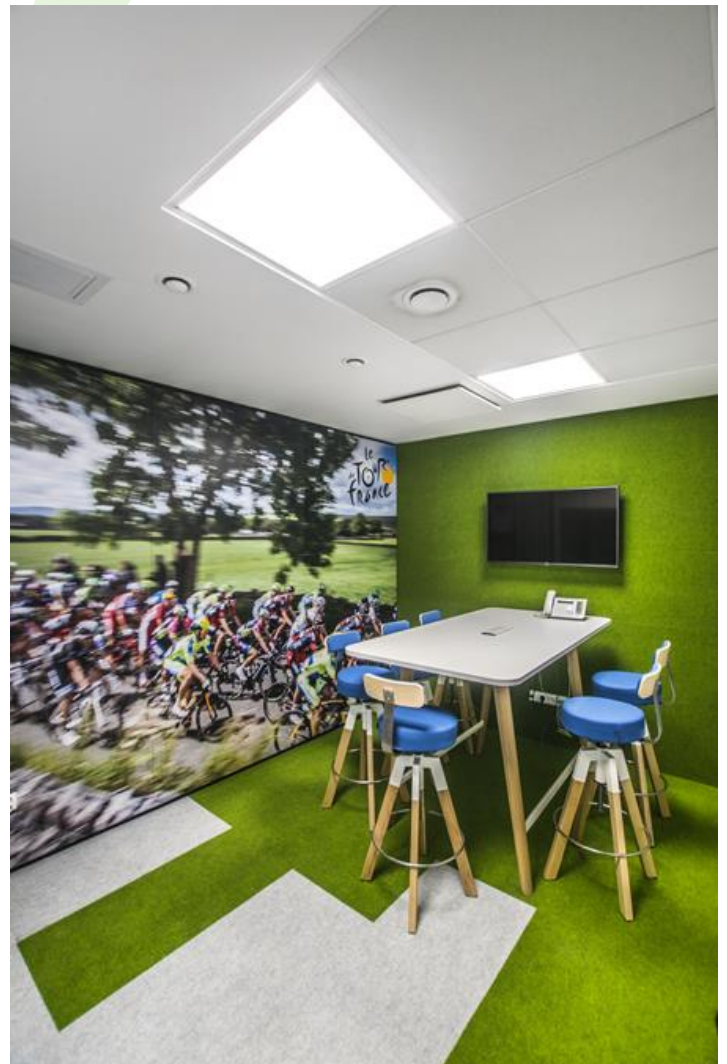


AGAT LED

Recessed luminaires



Luminaire dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminaire body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminaire (remaining in one-piece during exploitation process). Luminaire available in PLX or Micro-PRM diffuser. Luminaire dedicated for the public use structure.



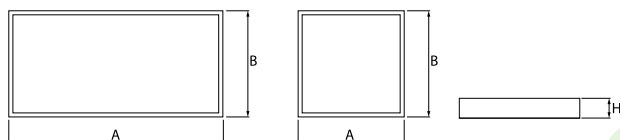
BabyliSS PARIS office, Warsaw



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
AGAT LED 2600	2525 / 2617	14,4	3000 / 4000	596 x 296 x 90
AGAT LED 3900	3788 / 3926	21,7	3000 / 4000	596 x 596 x 90
AGAT LED 4400	4406 / 4565	24,7	3000 / 4000	596 x 296 x 90
AGAT LED 5200	5051 / 5234	28,2	3000 / 4000	1196 x 296 x 90 / 596 x 596 x 90
AGAT LED 6500	6314 / 6543	34,8	3000 / 4000	596 x 596 x 90
AGAT LED 6600	6608 / 6848	35,3	3000 / 4000	596 x 596 x 90
AGAT LED 8800	8811 / 9130	49,1	3000 / 4000	1196 x 296 x 90 / 596 x 596 x 90
AGAT LED 10400	10102 / 10468	56,3	3000 / 4000	1196 x 596 x 90
AGAT LED 11000	11014 / 11413	60,5	3000 / 4000	596 x 596 x 90
AGAT LED 13200	13217 / 13695	71,6	3000 / 4000	1196 x 596 x 90
AGAT LED 17600	17622 / 18261	100,5	3000 / 4000	1196 x 596 x 90

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
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
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) PLX (PMMA opal)

Additional information:

The luminaire can be made in CLO version.

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: 07-05-2025

Dodatkowe informacje / Additional information / Zusätzliche Informationen:

Diody LED Standard vs LED Smooth / Standard LED vs Smooth LED modules / Standard LED vs Smooth LED Module



STANDARD



SMOOTH

UWAGA / NOTE / ACHTUNG

W oprawkach typu SMOOTH* z przesłoną półprzezroczystą tj. MICRO-PRM + SH; MICRO-PRM, SHM pojawia się "efekt cienia" widoczny na zdjęciu.
*dotyczy tylko wymiarów 1200x300 i 1200x600 (+/- 5 cm)

In SMOOTH * luminaires with a semi-transparent diffuser MICRO-PRM + SH; MICRO-PRM, SHM appears "shadow effect" visible in the picture below.
* only for dimensions 1200x300 and 1200x600 (+/- 5 cm)

In SMOOTH * -Leuchten mit einem halbtransparenten Diffusor MICRO-PRM + SH; MICRO-PRM, SHM erscheint als „Schatteneffekt“ im Bild unten sichtbar.
* nur für Abmessungen 1200x300 und 1200x600 (+/- 5 cm)

