



EUROPANEL LED

Recessed luminaires



Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminaire body made from aluminum. PMMA opal diffuser. Colour of luminaire - white. Luminaire dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc.



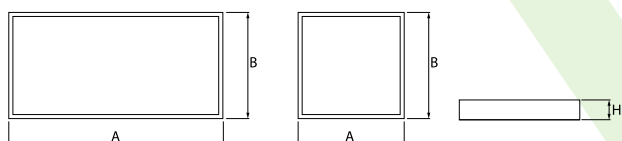
Babyliss PARIS office, Warsaw



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|--------------------|------------------------|------------------------|-------------|----------------------------------|
| EUROPANEL LED 3800 | 3450 / 3653 | 21 | 3000 / 4000 | 596 x 596 x 11 / 1196 x 296 x 11 |
| EUROPANEL LED 4800 | 4811 / 5095 | 29,3 | 3000 / 4000 | 596 x 596 x 11 |
| EUROPANEL LED 5800 | 6147 / 6508 | 45,6 / 46 | 3000 / 4000 | 596 x 596 x 11 / 1196 x 296 x 11 |
| EUROPANEL LED 8000 | 9839 / 7868 | 59 / 77 | 4000 | 1196 x 296 x 11 / 596 x 596 x 11 |
| EUROPANEL LED 9000 | 9274 | 65 | 4000 | 596 x 596 x 11 |

Technical drawing:



Light and electrical features:

| | |
|---|---|
| Light source | LED |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 63000 (1) / 53000 (2)/100000 (1) / 80000 (2)/70000 (1) / 56000 (2) |
| Lx/By | L70/B50 (1) / L80/B10 (2)/L70/B10 (1) / L80/B10 (2) |
| CRI | >80/>90 |
| 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) no flicker driver (E-NF) * |
| Power factor cos φ | >0,95 >0,98 * |

* Variant to specify when ordering

Mechanical features:

| | |
|----------|--|
| Assembly | mounted in module ceilings, plasterboard ceilings or directly on the ceiling |
| Material | aluminum |
| 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: 24-01-2023