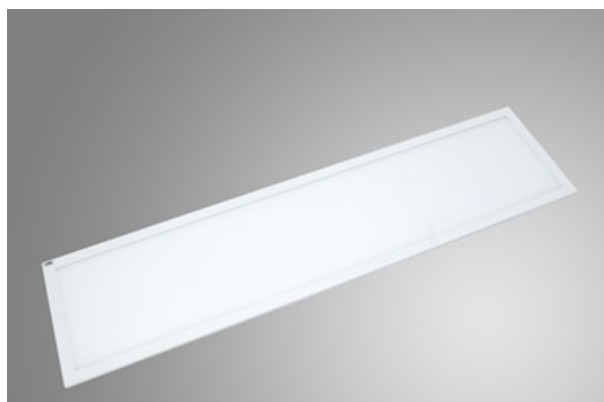




## EUROPANEL LED IP65

### Recessed luminaires



Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminary body made from aluminum. PMMA opal diffuser. Colour of luminary - white. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc. The level of protection against solid substances, dust and moisture penetration is IP65.



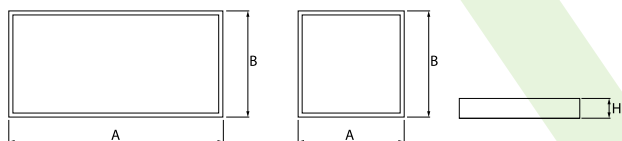
Babyliss PARIS office, Warsaw



## Main parameters:

| Name               | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|--------------------|------------------------|------------------------|-----------|---------------------------|
| EUROPANEL LED 3800 | 3479                   | 21                     | 4000      | 596 x 596 x 36            |
| EUROPANEL LED 4800 | 4582                   | 29,3                   | 4000      | 596 x 596 x 36            |
| EUROPANEL LED 5800 | 6198                   | 45,6                   | 4000      | 596 x 596 x 36            |

## 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)                   |
| Lx/By                                     | L70/B50 (1) / L80/B10 (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)<br>DIM DALI (EDD) * |
| Power factor cos φ                        | >0,95                                   |

\* 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)<br>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: 23-12-2022