

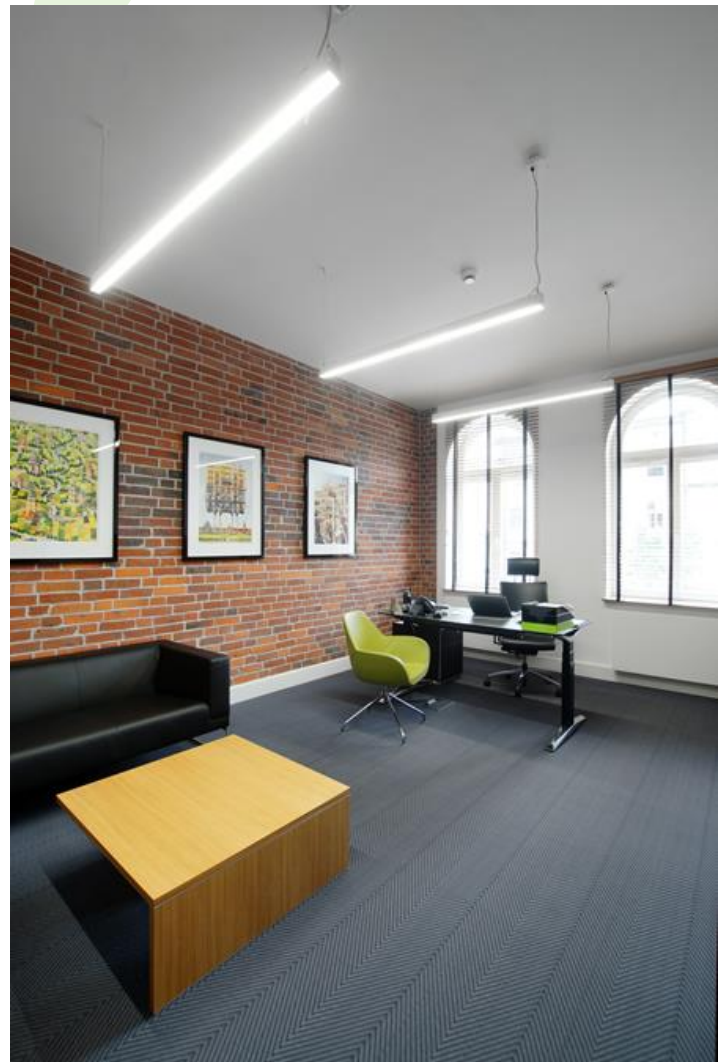


ESSENCE LED

Surface mounted luminaires



Luminaire made from aluminum profile adapted to be mounted on suspensions, or directly on a solid ceiling construction. Its body made from anodized aluminum profil. There are two colors available: white (RAL9016) or grey (RAL9006). Its diffuser is made from white polymethyl methacrylate. Luminaire to be used in offices, conference halls, all structures of public sectors.



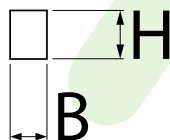
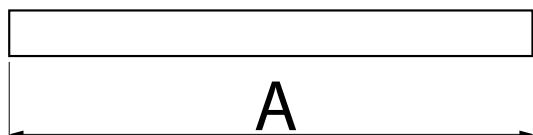
Domena.pl offices, Bydgoszcz



Main parameters:

| Name | Luminous flux LED [lm] | Power of luminaire [W] | Color [K] | Dimensions A x B x H [mm] |
|------------------|------------------------|------------------------|-------------|---------------------------|
| ESSENCE LED 2600 | 2525 / 2617 | 14,4 | 3000 / 4000 | 1134 x 36 x 63 |
| ESSENCE LED 3300 | 3316 / 3436 | 19,2 | 3000 / 4000 | 854 x 36 x 63 |
| ESSENCE LED 3900 | 3788 / 3926 | 21,7 | 3000 / 4000 | 1694 x 36 x 63 |
| ESSENCE LED 4400 | 4406 / 4565 | 24,7 | 3000 / 4000 | 1134 x 36 x 63 |
| ESSENCE LED 5500 | 5526 / 5727 | 30,5 | 3000 / 4000 | 1414 x 36 x 63 |
| ESSENCE LED 6600 | 6608 / 6848 | 35,3 | 3000 / 4000 | 1694 x 36 x 63 |

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 | directly mounted to ceiling construction or surface mounted on slings using accessories |
| Material | aluminum |
| Color | RAL 9006 (grey, metallic, fine structure) RAL 9010 (white) * |
| Diffuser | 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: 03-04-2026