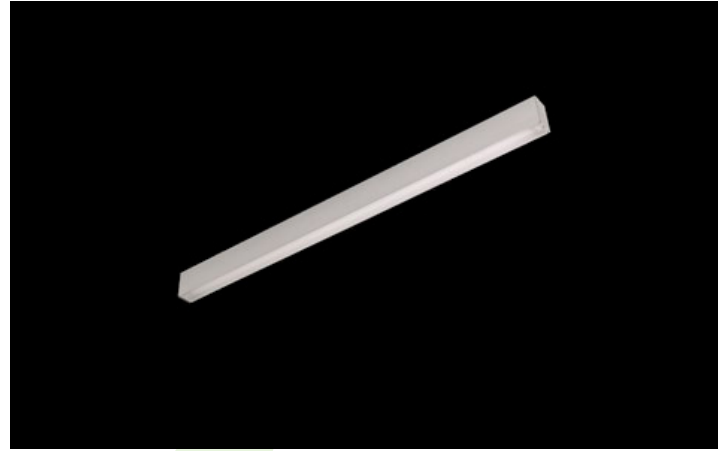


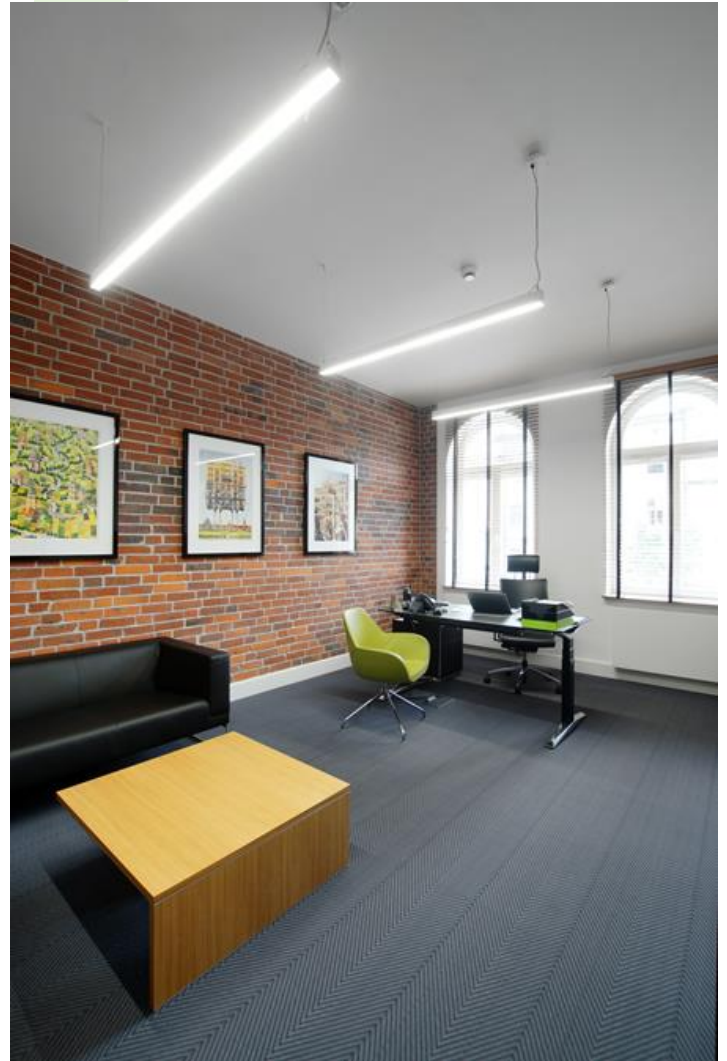


## ESSENCE LED

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.



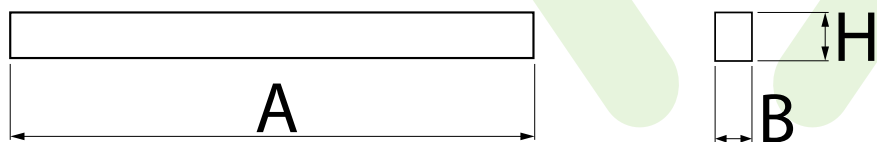
Domena.pl offices, Bydgoszcz



**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:

<b>Light source</b>	LED
<b>Voltage</b>	220..240 V, 50..60 Hz
<b>Lifetime of LED sources [h]</b>	100000 (1) / 147000 (2)
<b>Lx/By</b>	L80/B10 (1) / L70/B50 (2)
<b>CRI</b>	>80
<b>SDCM (LED sources)</b>	3
<b>Photobiological risk class (IEC/EN 62471)</b>	RG0
<b>Operating temperature range [°C]</b>	5 ÷ 30
<b>Driver</b>	standard on/off (E) DIM DALI (EDD) *
<b>Power factor cos φ</b>	>0,95

\* Variant to specify when ordering

## Mechanical features:

<b>Assembly</b>	directly mounted to ceiling construction or surface mounted on slings using accessories
<b>Material</b>	aluminum
<b>Color</b>	RAL 9006 (grey, metallic, fine structure) RAL 9010 (white) *
<b>Diffuser</b>	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: 24-04-2026