

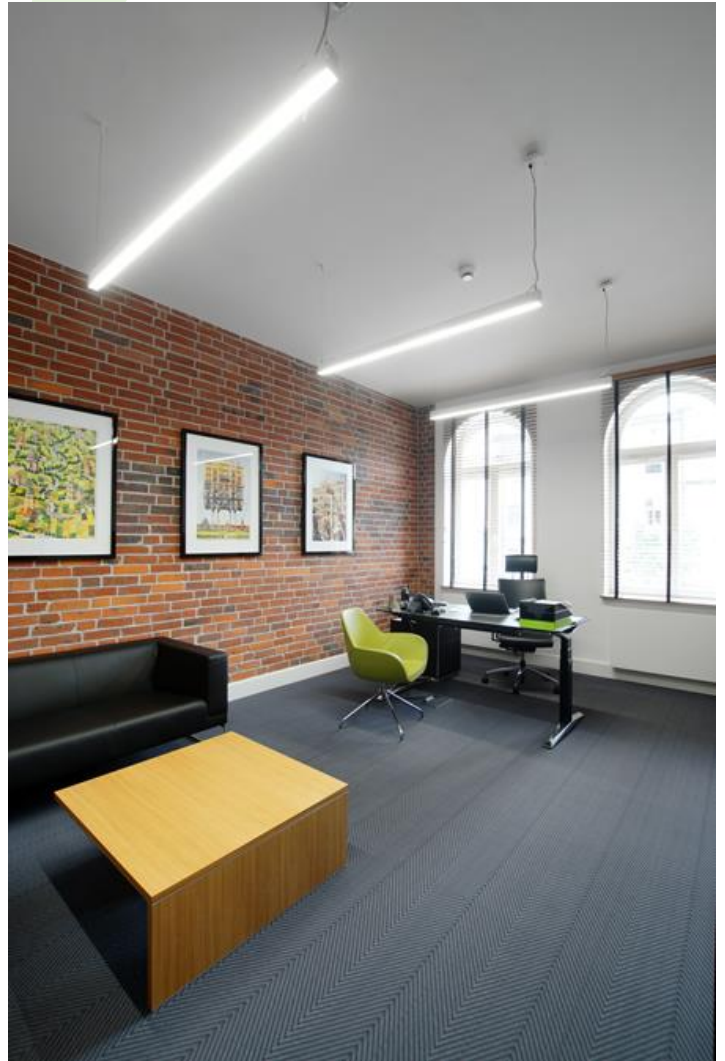


## ESSENCE LED

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.



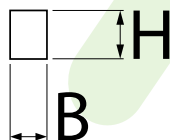
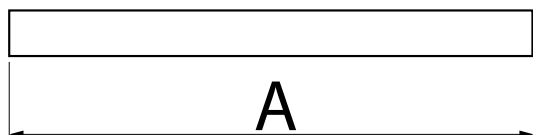
Domena.pl offices, Bydgoszcz



## 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 (gray, 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: 24-02-2025