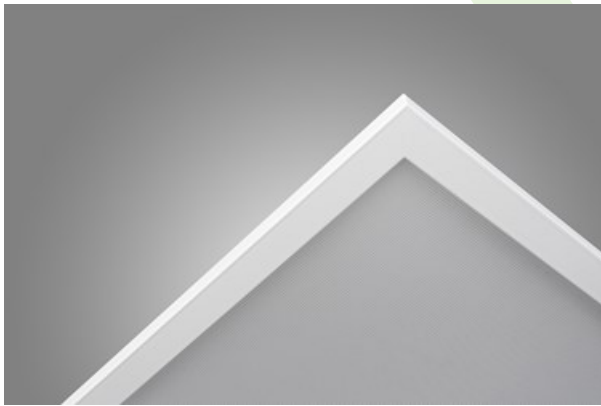


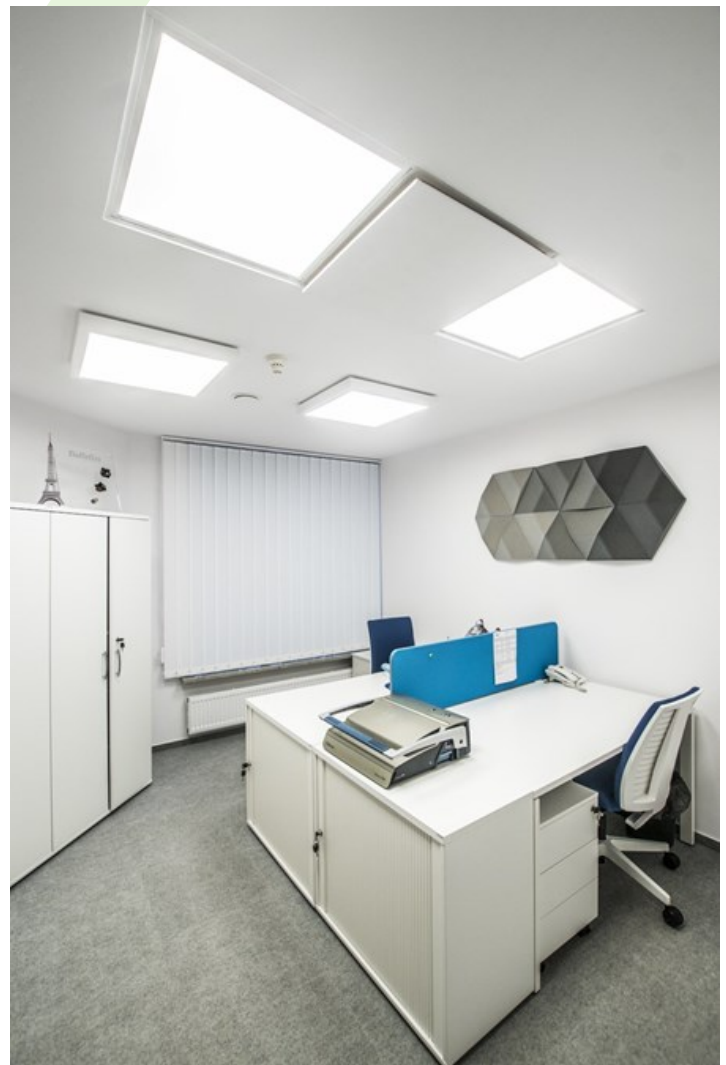


## EUROPANEL LED

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. CRI>80. Luminaire dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc



Lufthansa Systems, Berlin

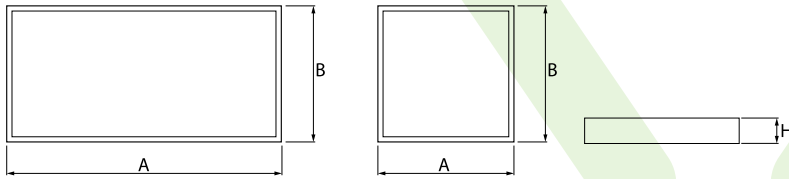
Pictograms:



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
EUROPANEL LED 3800	3545 / 3913	27	3000 / 4000	596 x 596 x 11 / 1196 x 296 x 11
EUROPANEL LED 4800	5031 / 5204	31	3000 / 4000	596 x 596 x 11
EUROPANEL LED 5800	5318 / 5870	40	3000 / 4000	596 x 596 x 11 / 1196 x 296 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)
Lx/By	L70/B50 (1) / L80/B10 (2)
CRI	>80
SDCM	3
Photobiological risk class	RG0
Operating temperature range [°C]	5 ÷ 30
Driver	DIM DALI (EDD) no flicker driver (E-NF) standard (E) very low output flicker driver (E-VLF) *

\* Variant to specify when ordering

Mechanical features:

Material	aluminum
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) PLX (PMMA opal) *

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).  
Specifications are subject to change. Pictures of the luminaires may differ from reality.  
Date of last update: 13.12.2019