



BACKLITE V2

Recessed luminaires



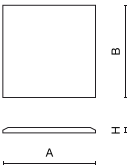
Modern LED panel dedicated to be mounted on suspended modular ceilings. Equipped with the highly efficient LED sources. Direct light distribution. Luminary body made from steel sheet. Micro-prismatic diffuser PMMA. Colour of luminary - RAL 9016 (white). CRI>80. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
BACKLITE V2 3800/4800/5800	3825/4833/5590 / 3984/5035/5823	26/33,8/39,7	3000 / 4000	596 x 596 x 34
BACKLITE V2 4800	4807	34	4000	621 x 621 x 34

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	54000
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	6
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95

Mechanical features:

Assembly	mounted in module ceilings
Material	aluminum / steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PS opal) Micro-PRM (micro-prismatic diffuser PS)

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: 16-12-2025