



## BACKLITE V2

Recessed luminaires



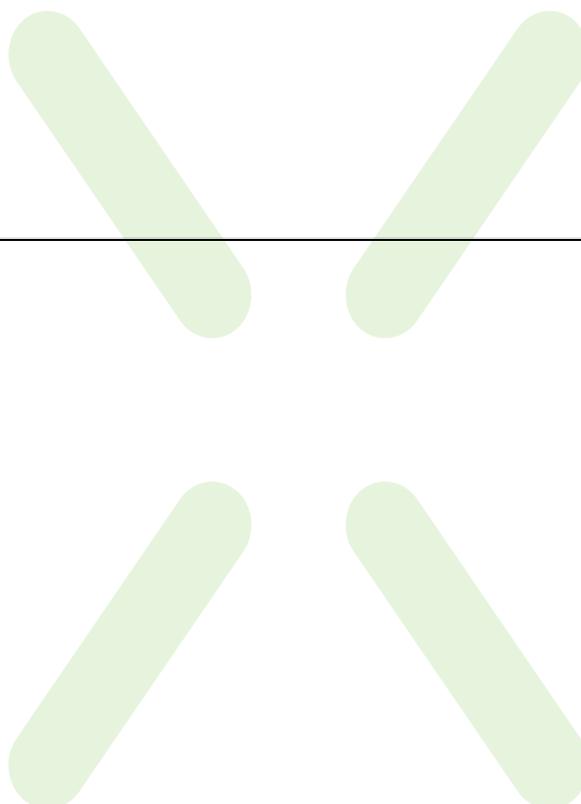
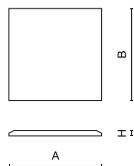
Modern LED panel dedicated to be mounted on suspended modular ceilings. Equipped with the highly efficient LED sources. Direct light distribution. Luminary body made from steel sheet. Micro-prismatic diffuser PMMA. Colour of luminary - RAL 9016 (white). CRI>80. Luminary dedicated for the public use structure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

<b>Light source</b>	LED
<b>Voltage</b>	220..240 V, 50..60 Hz
<b>Lifetime of LED sources [h]</b>	54000
<b>Lx/By</b>	L80/B10
<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 ÷ 35
<b>Driver</b>	standard on/off (E)
<b>Power factor cos φ</b>	>0,95

**Mechanical features:**

<b>Assembly</b>	mounted in module ceilings
<b>Material</b>	aluminum / steel sheet
<b>Color</b>	RAL 9016 (white)
<b>Diffuser</b>	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: 07-05-2026