

**Product:** BACKLITE V2 3800/4800/5800 PLX E 34 IP20/44 840 / 600X600

**Index:** 19.9901.0012.34



## Description

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

## Product information

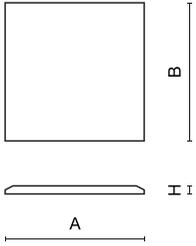
Category	<b>Recessed luminaires</b>
Family	<b>BACKLITE V2</b>
Name	<b>BACKLITE V2 3800/4800/5800 PLX E 34 IP20/44 840 / 600X600</b>
Index	<b>19.9901.0012.34</b>
EAN	<b>5902107589042</b>



## Light and electrical data

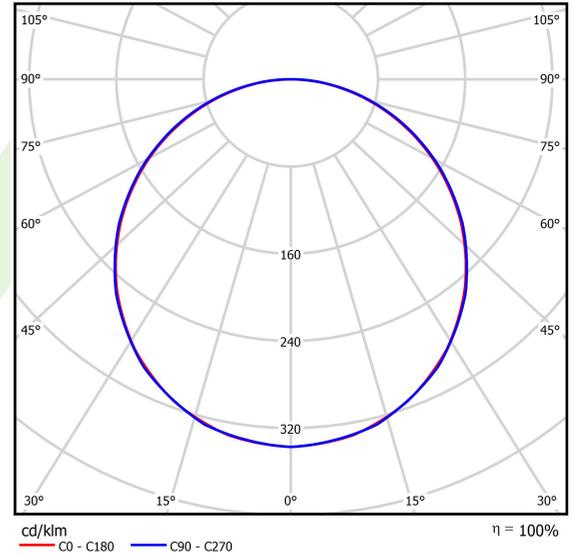
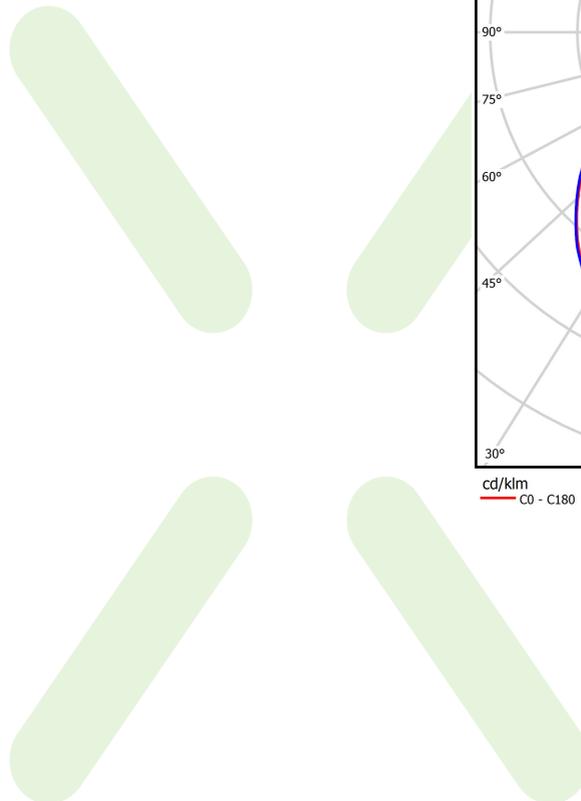
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>3984/5035/5823</b>
LED power [W]	<b>23,2/30,1/35,5</b>
Luminaire luminous flux [lm]	<b>3585/4531/5240</b>
Power of luminaire [W]	<b>26/33,8/39,7</b>
Luminaire's light efficiency [lm/W]	<b>137,9/134,1/132</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 113,8° / 114,6°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>II</b>
Protection degree	<b>IP20/44</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>54000</b>
Lx/By	<b>L80/B10</b>
Operating temperature range [°C]	<b>5 ÷ 35</b>
Driver	<b>standard on/off (E)</b>
Power factor cos φ	<b>&gt;0,95</b>

**Mechanical data**



Assembly	mounted in module ceilings
Material	aluminum / steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PS opal)
Impact resistant	IK04
Weight [kg]	2,9
Dimensions [mm]	596 x 596 x 34

**A graph of light**



## Accessories

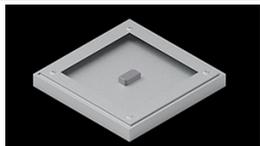
Index 19.3213.0079.34

Name BACKPANEL LED RECESSED  
ACCESSORIES 34 / 600X600



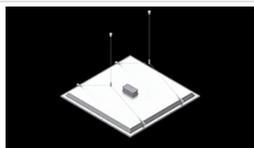
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Name BACKPANEL LED SURFACE  
ACCESSORIES 34 / 600X600



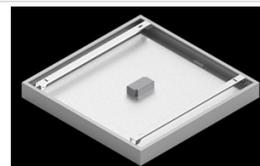
Index 19.3213.0076.34

Name BACKPANEL LED / RIM LED  
ACCESSORIES SET WITH  
SUSPENSION 1,5M / 600X600



Index 19.3213.0082.34

Name BACKPANEL LED SURFACE  
ACCESSORIES COMPACT 34 /  
600X600



Index 19.3213.0083.34

Name BACKPANEL LED SURFACE  
ACCESSORIES BASIC 34 /  
600X600x70

