

Product: BACKLITE V2 3800/4800/5800 MICRO-PRM E 34 IP20/40 840 / 600X600

Index: 19.9901.0013.34



## **Description**

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.

#### **Product information**

Category Recessed luminaires		
Family	BACKLITE V2	
Name	BACKLITE V2 3800/4800/5800 MICRO-PRM E 34 IP20/40 840 / 600X600	
Index	19.9901.0013.34	
EAN	5902107589066	















### Light and electrical data

Light source	LED
Luminous flux LED [lm]	3984/5035/5823
LED power [W]	23,2/30,1/35,5
Luminaire luminous flux [lm]	3520/4448/5144
Power of luminaire [W]	26/33,8/39,7
Luminaire's light efficiency [lm/W]	135,4/131,6/129,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	6
Beam angle [°]	(C0-C180) / (C90-C270) - 86,8° / 89°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
Protection degree	IP20/40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	54000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)
Power factor cos φ	>0,95

#### Mechanical data

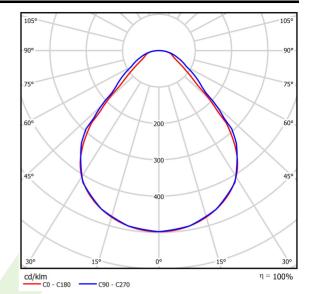


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Assembly	mounted in module ceilings
Material	aluminum / steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PS)
Impact resistant	IK04
Weight [kg]	2,9
Dimensions [mm]	596 x 596 x 34



# A graph of light







#### **Accessories**

Index 19.3213.0079.34

Name BACKPANEL LED RECESSED
ACCESSORIES 34 / 600X600



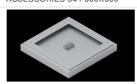
Index 19.3213.0083.34

Name BACKPANEL LED SURFACE ACCESSORIES BASIC 34 / 600X600x70



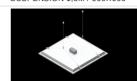
Index 19.3213.0073.34

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



