

Product: BACKPANEL LED 3800 MICRO-PRM EDD IP20/44 34 830 1200X300

Index: 19.4260.2113.34



### **Description**

Modern LED panel dedicated to be mounted on suspended modular ceilings, cardboard suspended ceilings (using adaptive frame), directly on the ceiling (using adaptive frame) or using adaptive frame and suspensions. Equipped with the highly efficient LED sources. Direct light distribution. Luminary body made from steel sheet. PMMA opal diffuser. Colour of luminary - white. CRI>80. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc.

#### **Product information**

Category	Recessed luminaires
Family	BACKPANEL LED
Name	BACKPANEL LED 3800 MICRO-PRM EDD IP20/44 34 830 1200X300
Index	19.4260.2113.34
EAN	5902107293901















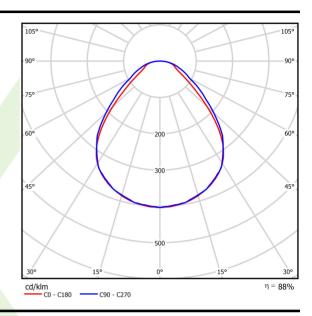
## Light and electrical data

Light source	LED
Luminous flux LED [lm]	3728
LED power [W]	18,4
Luminaire luminous flux [lm]	3281
Power of luminaire [W]	20,6
Luminaire's light efficiency [lm/W]	159,2
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,6° / 93°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
Protection degree	IP20/44
Protection degree  Voltage	IP20/44 220240 V, 5060 Hz
	= 4,
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 100000
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 100000 L80/B10
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30



Mechanical data	Assembly	mounted in module ceilings as well as plasterboard ceilings, directly mounted to ceiling construction and surface mounted on slings using accessories
В	Material	steel sheet
	Color	RAL 9016 (white)
Α Ι	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
l4 → 11	Impact resistant	IK04
	Weight [kg]	3,1
	Dimensions [mm]	1195 x 295 x 34

# A graph of light



#### **Accessories**

Index 19.3213.0080.34

Name BACKPANEL LED RECESSED ACCESSORIES 34 / 1200X300



Index 19.3213.0074.34

Name BACKPANEL LED SURFACE ACCESSORIES 34 / 1200X300



Index 19.3213.0077.34

Name BACKPANEL LED ACCESSORIES SET WITH SUSPENSION 1,5M / 1200X300

