

Product: BACKPANEL LED 5800 MICRO-PRM E IP20/44 34 840 1200X300

Index: 19.4260.2321.34



## **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 5800 MICRO-PRM E IP20/44 34 840 1200X300
Index	19.4260.2321.34
EAN	5902107294052















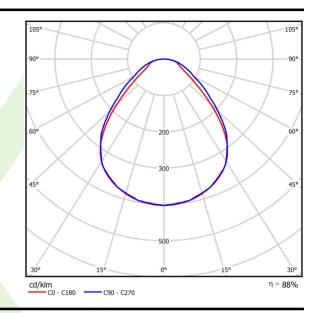
## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	5829	
LED power [W]	28,4	
Luminaire luminous flux [lm]	5130	
Power of luminaire [W]	31,8	
Luminaire's light efficiency [lm/W]	161,3	
Color of the light [K]	4000	
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	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	29 (B10), 46 (B16), 46 (C10), 74 (C16)	



Mechanical data	Assembly	mounted in module ceilings as well as plasterboard ceilings, directly mounted to
		ceiling construction and surface mounted on slings using accessories
	Material	steel sheet
L jh	Color	RAL 9016 (white)
A	Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
	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

