

## Product: EUROPANEL LED 5800 MICRO-PRM E 34 IP20/44 830 1200X300 Index: 19.4099.2311.34



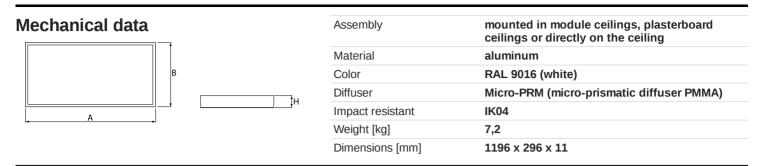
## Description

Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminary body made from aluminum. PMMA opal diffuser. Colour of luminary - white. Luminary dedicated for the public use structure like offices, conference rooms, classrooms, lecture halls etc.

Product information	Category Recessed luminaires		
	Family EUROPANEL LED	EUROPANEL LED 5800 MICRO-PRM E 34 IP20/44 830 1200X300	
	Name EUROPANEL LED 580		
	Index 19.4099.2311.34		
Light and electrical data	Light source	LED	
C	Luminous flux LED [lm]	6147	
	LED power [W]	44,1	
	Luminaire luminous flux [lm]	4334	
	Power of luminaire [W]	46	
	Luminaire's light efficiency [lm/W]	94,2	

Luminaire iuminous flux [im]	4334
Power of luminaire [W]	46
Luminaire's light efficiency [lm/W]	94,2
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 91,8° / 94,4°
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]	63000 (1) / 53000 (2)
Lx/By	L70/B50 (1) / L80/B10 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	22 (B10), 35 (B16), 37 (C10), 59 (C16)





## A graph of light

