

## Product: EUROPANEL LED 3800 PLX EDD 34 IP20/44 840 1200X300 Index: 19.4099.4123.34



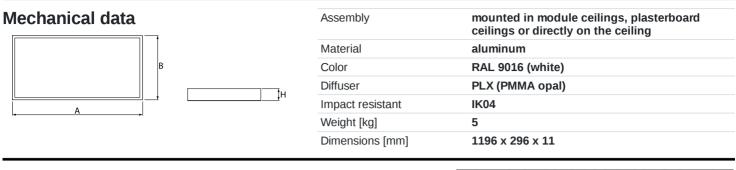
## Description

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
	Name	EUROPANEL LED 3800 PLX EDD 34 IP20/44 840 1200X300
	Index	19.4099.4123.34
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Light and electrical data	Light sour	rce LED
	Luminous	i flux LED [lm] 3653

Light source	LED
Luminous flux LED [lm]	3653
LED power [W]	19,3
Luminaire luminous flux [lm]	2466
Power of luminaire [W]	21
Luminaire's light efficiency [lm/W]	117,4
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 117° / 110,8°
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	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	12 (B10), 20 (B16), 20 (C10), 32 (C16)





## A graph of light

