

Product: EUROPANEL LED 5800 PLX EDD 34 IP20/44 840 1200X300

Index: 19.4099.4323.34



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
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	6508
LED power [W]	44,1
Luminaire luminous flux [lm]	4393
Power of luminaire [W]	46
Luminaire's light efficiency [lm/W]	95,5
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 φ	>0,95



Mechanical data			Assembly	mounted in module ceilings, plasterboard ceilings or directly on the ceiling
			Material	aluminum
	В		Color	RAL 9016 (white)
			Diffuser	PLX (PMMA opal)
Δ			Impact resistant	IK04
			Weight [kg]	3,61
			Dimensions [mm]	1196 x 296 x 11

A graph of light

