

Product: EUROPANEL LED 4800 MICRO-PRM EDD 34 IP20/44 830

Index: 19.4099.1213.34



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 4800 MICRO-PRM EDD 34 IP20/44 830
Index	19,4099,1213,34













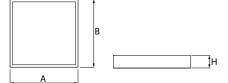


Light and electrical data

Light source	LED
Luminous flux LED [lm]	4811
LED power [W]	27
Luminaire luminous flux [lm]	3642
Power of luminaire [W]	29,3
Luminaire's light efficiency [lm/W]	124,3
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 93° / 82,6°
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
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 63000 (1) / 53000 (2)
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 63000 (1) / 53000 (2) L70/B50 (1) / L80/B10 (2)
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 63000 (1) / 53000 (2) L70/B50 (1) / L80/B10 (2) 5 ÷ 30



Mechanical data



Assembly	mounted in module ceilings, plasterboard ceilings or directly on the ceiling
Material	aluminum
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Weight [kg]	3,61
Dimensions [mm]	596 x 596 x 11

A graph of light



