

Product: EUROPANEL LED 4800 PLX EDD 34 IP20/44 840

Index: 19.4099.3223.34



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 PLX EDD 34 IP20/44 840
Index	19,4099,3223,34













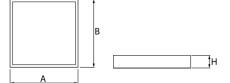


Light and electrical data

Light source	LED
Luminous flux LED [lm]	5095
LED power [W]	27
Luminaire luminous flux [lm]	3689
Power of luminaire [W]	29,3
Luminaire's light efficiency [lm/W]	125,9
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 115,4° / 107,6°
Photobiological risk class (IEC/EN	RG0
62471)	RGU
·	II
62471)	
62471) Protection against electric shock	II
Protection against electric shock Protection degree	II IP20/44
Protection against electric shock Protection degree Voltage	II IP20/44 220240 V, 5060 Hz
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]	II IP20/44 220240 V, 5060 Hz 63000 (1) / 53000 (2)
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By	II IP20/44 220240 V, 5060 Hz 63000 (1) / 53000 (2) L70/B50 (1) / L80/B10 (2)
Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	II IP20/44 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	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	3,61
Dimensions [mm]	596 x 596 x 11

A graph of light



