

Product: EUROPANEL LED CIRCLE 4800 MICRO-PRM E 34 IP20/44 840

Index: 19.3055.0006.34



### **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 CIRCLE
Name	EUROPANEL LED CIRCLE 4800 MICRO-PRM E 34 IP20/44 840
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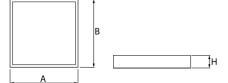


### Light and electrical data

Light source	LED
Luminous flux LED [lm]	5095
LED power [W]	27
Luminaire luminous flux [lm]	2503
Power of luminaire [W]	29,3
Luminaire's light efficiency [lm/W]	85,4
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 85,8° / 81,2°
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
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 63000 L70/B50
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 63000 L70/B50 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]	595 x 595 x 11

# A graph of light

