

**Product:** EUROPANEL LED 4800 MICRO-PRM E 34 IP20/44 840**Index:** 19.4099.2221.34

## Description

Modern LED panel for installation in suspended ceilings or directly on the ceiling. Equipped with the highly efficient LED sources. Luminaire 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

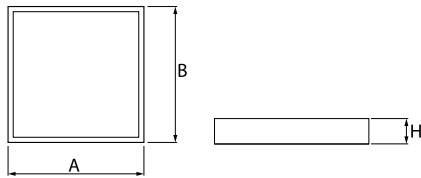
Category	Recessed luminaires
Family	EUROPANEL LED
Name	EUROPANEL LED 4800 MICRO-PRM E 34 IP20/44 840
Index	19.4099.2221.34



## Light and electrical data

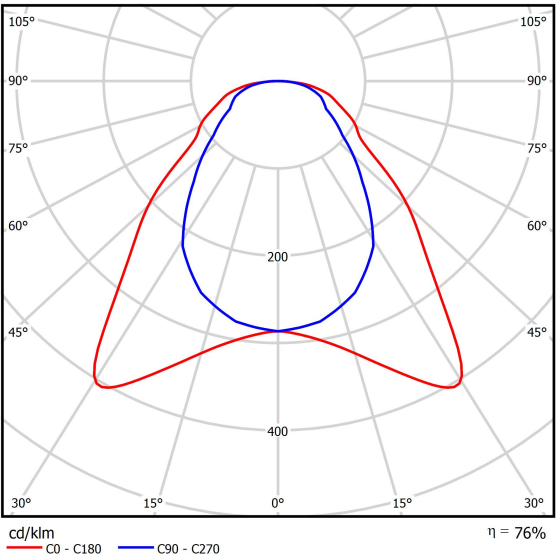
Light source	LED
Luminous flux LED [lm]	5095
LED power [W]	27
Luminaire luminous flux [lm]	3857
Power of luminaire [W]	29,3
Luminaire's light efficiency [lm/W]	131,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 93° / 82,6°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	II
Protection degree	IP20/44
Voltage	220..240 V, 50..60 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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	39 (B10), 62 (B16), 65 (C10), 104 (C16)

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



Accessories

Index	2C1A7392-34R
Name	EUROPANEL / RIM COMPACT LED RECESSED ACCESSORIES 34 / 600X600
	

Index	01ARTLUNCNW6
Name	EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES STANDARD 34 / 600X600
	

Index	01ARTBLUNCNW6
Name	EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES BASIC 34 / 600X600
	