

**Product:** EUROPANEL LED 3800 MICRO-PRM EDD IP20/44 34 840 1200X300

**Index:** 19.4099.2123.34



## 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	<b>Recessed luminaires</b>
Family	<b>EUROPANEL LED</b>
Name	<b>EUROPANEL LED 3800 MICRO-PRM EDD IP20/44 34 840 1200X300</b>
Index	<b>19.4099.2123.34</b>
EAN	<b>5902107169886</b>



## Light and electrical data

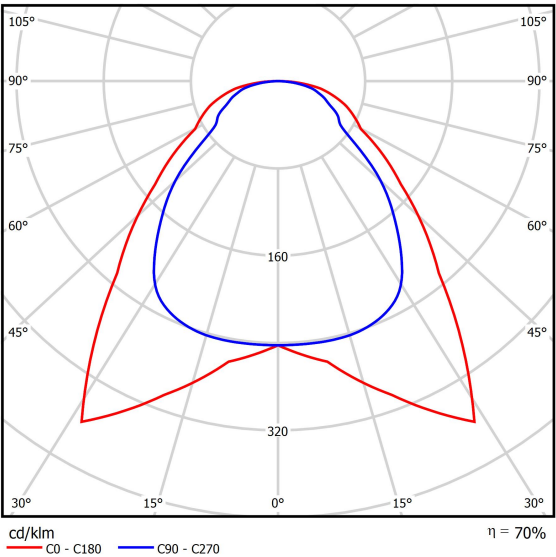
Light source	<b>LED</b>
Luminous flux LED [lm]	<b>3653</b>
LED power [W]	<b>19,3</b>
Luminaire luminous flux [lm]	<b>2575</b>
Power of luminaire [W]	<b>21</b>
Luminaire's light efficiency [lm/W]	<b>122,6</b>
Color of the light [K]	<b>4000</b>
CRI	<b>&gt;80</b>
SDCM (LED sources)	<b>3</b>
Beam angle [°]	<b>(C0-C180) / (C90-C270) - 91,8° / 94,4°</b>
Photobiological risk class (IEC/EN 62471)	<b>RG0</b>
Protection against electric shock	<b>II</b>
Protection degree	<b>IP20/44</b>
Voltage	<b>220..240 V, 50..60 Hz</b>
Lifetime of LED sources [h]	<b>100000 (1) / 80000 (2)</b>
Lx/By	<b>L70/B10 (1) / L80/B10 (2)</b>
Operating temperature range [°C]	<b>5 ÷ 30</b>
Driver	<b>DIM DALI (EDD)</b>
Power factor cos φ	<b>&gt;0,95</b>
Circuit load capacity	<b>12 (B10), 20 (B16), 20 (C10), 32 (C16)</b>

Mechanical data



Assembly	mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted (using accessories)
Material	aluminum
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Dimensions [mm]	1196 x 296 x 11

A graph of light



Accessories

Index 01ARTLUGK-AW

Name EUROPANEL / RIM COMPACT LED ADAPTIVE PLASTERBOARD CEILING FRAME 34 / 1200X300

A technical drawing of the EUROPANEL / RIM COMPACT LED ADAPTIVE PLASTERBOARD CEILING FRAME 34 / 1200X300 accessory, showing its rectangular shape and mounting points.

Index 01ARTLURNNW12

Name EUROPANEL / RIM COMPACT LED CEILING ADAPTIVE FRAME STANDARD 34 / 1200X300

A technical drawing of the EUROPANEL / RIM COMPACT LED CEILING ADAPTIVE FRAME STANDARD 34 / 1200X300 accessory, showing its rectangular shape and mounting points.

Index 19.3247.0013.34

Name EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES BASIC 34 / 1200X300

A photograph of the EUROPANEL / RIM COMPACT LED SURFACE ACCESSORIES BASIC 34 / 1200X300 accessory, showing its rectangular shape and mounting points.