Product: EUROPANEL LED CRI95 4800 MICRO-PRM EDD 34 IP65 940
Index: 19.3054.0149.34

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. The level of protection against solid substances, dust and moisture penetration is IP65.

Product information

Category	**Recessed luminaires**
Family	**EUROPANEL LED CRI95 IP65**
Name	**EUROPANEL LED CRI95 4800 MICRO-PRM EDD 34 IP65 940**
Index	**19.3054.0149.34**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**4053,3**
LED power [W]	**25,5**
Luminaire luminous flux [lm]	**3068**
Power of luminaire [W]	**28,6**
Luminaire's light efficiency [lm/W]	**107,3**
Color of the light [K]	**4000**
CRI	**>95**
Beam angle [°]	**(C0-C180) / (C90-C270) - 93° / 82,6°**
Photobiological risk class (IEC/EN 62471)	**RG0**
Protection against electric shock	**II**
Protection degree	**IP65**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**100000 (1) / 80000 (2)**
Lx/By	**L70/B10 (1) / L80/B10 (2)**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**DIM DALI (EDD)**
Power factor cos φ	**0,9**
Circuit load capacity	**20 (B10), 30 (B16), 33 (C10), 53 (C16)**

Mechanical data
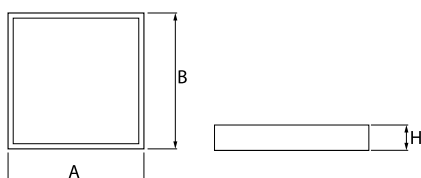
Assembly	**mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted (using accessories)**
Material	**aluminum**
Color	**RAL 9016 (white)**
Diffuser	**Micro-PRM (micro-prismatic diffuser PMMA)**
Impact resistant	**IK04**
Weight [kg]	**3,61**
Dimensions [mm]	**596 x 596 x 36**

A graph of light

cd/klm

— C0 - C180   — C90 - C270

η = 76%
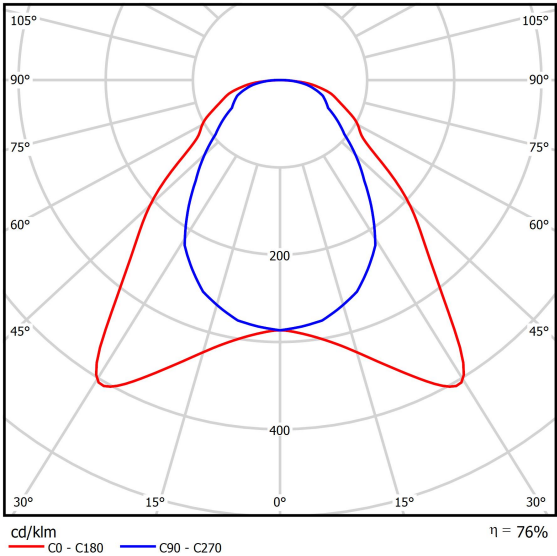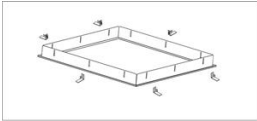
Accessories

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

Index	19.3213.0073.34
Name	BACKPANEL LED SURFACE ACCESSORIES 34 / 600X600

Index	19.3213.0082.34
Name	BACKPANEL LED SURFACE ACCESSORIES COMPACT 34 / 600X600

Index	19.3213.0083.34
Name	BACKPANEL LED SURFACE ACCESSORIES BASIC 34 / 600X600x70

Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 30-06-2025