

Product: EUROPANEL LED CRI95 5800 MICRO-PRM E 34 IP65 940

Index: 19.3054.0151.34



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

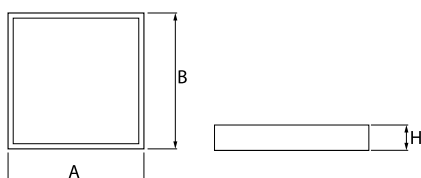
| | |
|----------|--|
| Category | Recessed luminaires |
| Family | EUROPANEL LED CRI95 IP65 |
| Name | EUROPANEL LED CRI95 5800 MICRO-PRM E 34 IP65 940 |
| Index | 19.3054.0151.34 |



Light and electrical data

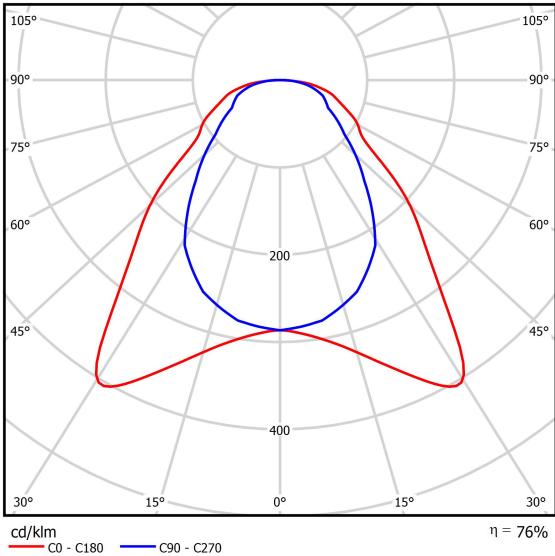
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|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 4708,2 |
| LED power [W] | 30 |
| Luminaire luminous flux [lm] | 3564 |
| Power of luminaire [W] | 33,6 |
| Luminaire's light efficiency [lm/W] | 106,1 |
| Color of the light [K] | 4000 |
| 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 | standard on/off (E) |
| 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 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 36 |

A graph of light



Accessories

Index 2C1A7392-34R

Name EUROPANEL / 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 /
600X600