

Product: EUROPANEL LED 3800 MICRO-PRM E IP65 34 840 600X600

Index: 19.4265.1121.34



## 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

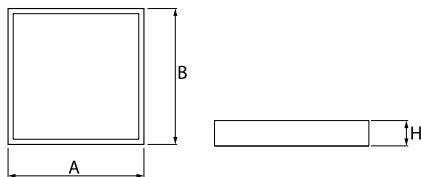
|          |  |
|----------|--|
| Category | Recessed luminaires                                |
| Family   | EUROPANEL LED IP65                                 |
| Name     | EUROPANEL LED 3800 MICRO-PRM E IP65 34 840 600X600 |
| Index    | 19.4265.1121.34                                    |
| EAN      | 5902107324315                                      |



## Light and electrical data

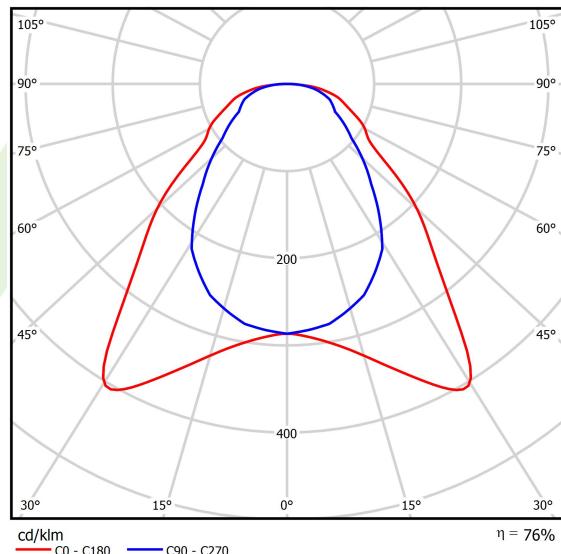
|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 3479                                   |
| LED power [W]                             | 18                                     |
| Luminaire luminous flux [lm]              | 2634                                   |
| Power of luminaire [W]                    | 21                                     |
| Luminaire's light efficiency [lm/W]       | 125,4                                  |
| 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                         | 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                        | >0,95                                  |
| Circuit load capacity                     | 29 (B10), 47 (B16), 49 (C10), 79 (C16) |

## Mechanical data



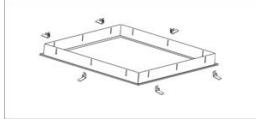
|                  |  |
|------------------|--|
| Assembly         | mounted in module ceilings, plasterboard ceilings (using accessories) or surface mounted (using accessories) |
| Material         | aluminum   |
| Color            | RAL 9016 (white)   |
| Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA)  |
| Impact resistant | IK04   |
| Weight [kg]      | 5,7  |
| Dimensions [mm]  | 596 x 596 x 36   |

## A graph of light

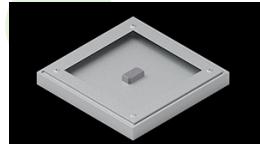


## Accessories

|       |   |
|-------|---|
| 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 |

