

### Product: EUROPANEL LED 8000 PLX EDD 34 IP20/44 940 Index: 19.4099.3443.34



# 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.

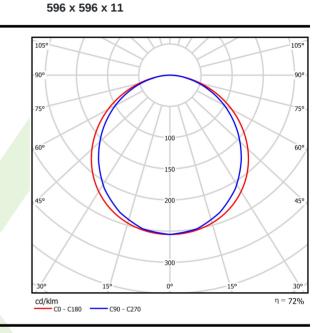
| Product information       | Category     | Recessed luminaires                       |
|---------------------------|--------------|---|
|                           | Family       | EUROPANEL LED                             |
|                           | Name         | EUROPANEL LED 8000 PLX EDD 34 IP20/44 940 |
|                           | Index        | 19.4099.3443.34                           |
|                           |              | LED E IN IP20<br>IP44 IKA IA              |
| Light and electrical data | Light source | LED                                       |

| Light source                              | LED   |
|---|---|
| Luminous flux LED [lm]                    | 7868  |
| LED power [W]                             | 65  |
| Luminaire luminous flux [lm]              | 5696  |
| Power of luminaire [W]                    | 77  |
| Luminaire's light efficiency [lm/W]       | 74  |
| Color of the light [K]                    | 4000  |
| CRI                                       | >90   |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 115,4° /<br>107,6° |
| Photobiological risk class (IEC/EN 62471) | RG0   |
| Protection against electric shock         | II  |
| Protection degree                         | IP20/44                                     |
| Voltage                                   | 220240 V, 5060 Hz                           |
| Lifetime of LED sources [h]               | 70000 (1) / 56000 (2)                       |
| Lx/By                                     | L70/B10 (1) / L80/B10 (2)                   |
| Operating temperature range [°C]          | 5 ÷ 30                                      |
| Driver                                    | DIM DALI (EDD)                              |
| Power factor cos φ                        | >0,95                                       |
| Circuit load capacity                     | 12 (B10), 20 (B16), 20 (C10), 32 (C16)      |



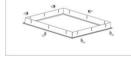
#### **Mechanical data** Assembly mounted in module ceilings, plasterboard ceilings or directly on the ceiling Material aluminum Color RAL 9016 (white) B Diffuser PLX (PMMA opal) Ťн Impact resistant IK04 Weight [kg] 3,61 Dimensions [mm]

# 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

