

Product: EUROPANEL LED 5800 PLX E 34 IP20/44 830 1200X300 Index: 19.4099.4311.34



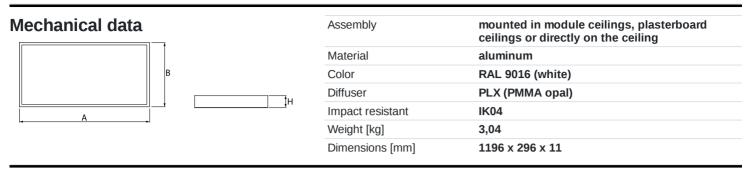
Description

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 5800 PLX E 34 IP20/44 830 1200X300 |
| | Index | 19.4099.4311.34 |
| | | ED ED P20 KA CA COM |
| Light and electrical data | Light source | ce LED |

| Light source | LED |
|---|---|
| Luminous flux LED [Im] | 6147 |
| LED power [W] | 44,1 |
| Luminaire luminous flux [lm] | 4149 |
| Power of luminaire [W] | 46 |
| Luminaire's light efficiency [lm/W] | 90,2 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 117° / 110,8° |
| 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] | 63000 (1) / 53000 (2) |
| Lx/By | L70/B50 (1) / L80/B10 (2) |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 22 (B10), 35 (B16), 37 (C10), 59 (C16) |
| | |





A graph of light

