

**Product:** RUBIN POS LED 4400 MICRO-PRM E 830 / 600X600

**Index:** 19.3099.0003.34



## Description

Indirect light fittings are widely used in offices, conference rooms, schools and other public buildings. Soft light prevents light reflections on computer screens and other surfaces. Exclusive appearance enables installation in high standard office buildings, conference rooms and in reception areas.

## Product information

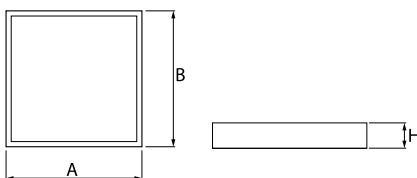
|          |  |
|----------|--|
| Category | Surface mounted luminaires                   |
| Family   | RUBIN POS LED                                |
| Name     | RUBIN POS LED 4400 MICRO-PRM E 830 / 600X600 |
| Index    | 19.3099.0003.34                              |



## Light and electrical data

|                                     |  |
|-------------------------------------|--|
| Light source                        | LED                                    |
| Luminous flux LED [lm]              | 4406                                   |
| LED power [W]                       | 23,4                                   |
| Luminaire luminous flux [lm]        | 3633                                   |
| Power of luminaire [W]              | 24,7                                   |
| Luminaire's light efficiency [lm/W] | 147,1                                  |
| Color of the light [K]              | 3000                                   |
| CRI                                 | >80                                    |
| SDCM (LED sources)                  | 3                                      |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 89,4° / 76°   |
| Protection against electric shock   | I                                      |
| Protection degree                   | IP20                                   |
| Voltage                             | 220..240 V, 50..60 Hz                  |
| Lifetime of LED sources [h]         | 100000 (1) / 147000 (2)                |
| Lx/By                               | L80/B10 (1) / L70/B50 (2)              |
| Operating temperature range [°C]    | 5 ÷ 30                                 |
| Driver                              | standard on/off (E)                    |
| Power factor cos φ                  | >0,95                                  |
| Circuit load capacity               | 30 (B10), 48 (B16), 43 (C10), 70 (C16) |

## Mechanical data



|                  |   |
|------------------|---|
| Assembly         | surface mounted on ceiling                |
| Material         | steel sheet                               |
| Color            | white                                     |
| Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant | IK04                                      |
| Weight [kg]      | 6,7                                       |
| Dimensions [mm]  | 640 x 640 x 78                            |

## A graph of light

