

**Product:** RUBIN CLEAN LED 5200/7000 MICRO-PRM SH E IP65 34 830/YELLOW MONO / 620X620MM TWO CIRCUIT

**Index:** 19.4067.1231.34



## Description

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

## Product information

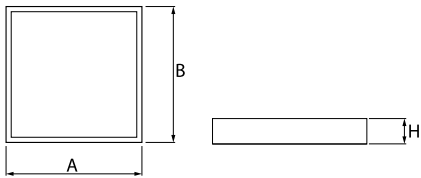
|          |  |
|----------|--|
| Category | Clean luminaires - surface   |
| Family   | RUBIN CLEAN LED  |
| Name     | RUBIN CLEAN LED 5200/7000 MICRO-PRM SH E IP65 34 830/YELLOW MONO / 620X620MM TWO CIRCUIT |
| Index    | 19.4067.1231.34  |
| EAN      | 5902107856359  |



## Light and electrical data

|   |   |
|---|---|
| Light source                              | LED   |
| Luminous flux LED [lm]                    | 5076/6942   |
| LED power [W]                             | 24,8/97,2   |
| Luminaire luminous flux [lm]              | 3721/5088   |
| Power of luminaire [W]                    | 27,8/108,9  |
| Luminaire's light efficiency [lm/W]       | 133,8/46,7  |
| Color of the light [K]                    | 3000/yellow colour (dominant wavelength $\lambda_p=592$ nm) |
| CRI                                       | >80   |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 89° / 89°                          |
| Photobiological risk class (IEC/EN 62471) | RG0   |
| Protection against electric shock         | I   |
| Protection degree                         | IP65  |
| Voltage                                   | 220..240 V, 50..60 Hz                                       |
| Lifetime of LED sources [h]               | 60000   |
| Lx/By                                     | L80/B10   |
| Operating temperature range [°C]          | 5 ÷ 30  |
| Driver                                    | standard on/off (E)   |
| Power factor cos $\phi$                   | >0,95   |
| Circuit load capacity                     | 7 (B10), 11 (B16), 7 (C10), 11 (C16)                        |

Mechanical data



|                  |  |
|------------------|--|
| Assembly         | surface mounted on ceiling                                       |
| Material         | steel sheet  |
| Color            | RAL 9016 (white)   |
| Diffuser         | Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass) |
| Impact resistant | IK08   |
| Dimensions [mm]  | 620 x 620 x 78   |

A graph of light

