

#### Product: RUBIN LOOK LED 5200 PLX EDD IP44 34 830 / 620X625MM Index: 19.4361.7613.34



#### Description

Surface mounted luminary for LED sources. Luminary body made from steel sheet, powder coated. Luminary recommended for: wards and hospital bathrooms. Dust, and humidity penetration: IP44.

| Product information |  |
|---------------------|--|
|---------------------|--|

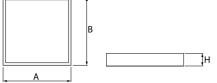
| Category | Surface mounted luminaires  |  |  |
|----------|---|--|--|
| Family   | RUBIN LOOK LED IP44   |  |  |
| Name     | RUBIN LOOK LED 5200 PLX EDD IP44 34 830 / 620X625MM   |  |  |
| Index    | 19.4361.7613.34   |  |  |
|          | $\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{\end{array}}$ |  |  |

### Light and electrical data

| Light source                              | LED   |
|---|---|
| Luminous flux LED [lm]                    | 5051  |
| LED power [W]                             | 26,6  |
| Luminaire luminous flux [lm]              | 3594  |
| Power of luminaire [W]                    | 28,2  |
| Luminaire's light efficiency [lm/W]       | 127,4                                       |
| Color of the light [K]                    | 3000  |
| CRI                                       | >80   |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 108,2° /<br>107,2° |
| Photobiological risk class (IEC/EN 62471) | RG0   |
| Protection against electric shock         | I   |
| Protection degree                         | IP44  |
| Voltage                                   | 220240 V, 5060 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                                    | DIM DALI (EDD)                              |
| Power factor cos φ                        | >0,95                                       |
| Circuit load capacity                     | 17 (B10), 28 (B16), 26 (C10), 41 (C16)      |



# Mechanical data



| Assembly         | surface mounted on ceiling |
|------------------|----------------------------|
| Material         | steel sheet                |
| Color            | RAL 9016 (white)           |
| Diffuser         | PLX (PMMA opal)            |
| Impact resistant | IK04                       |
| Dimensions [mm]  | 620 x 625 x 61             |

## A graph of light

