

**Product:** RUBIN LOOK LED 4400 PLX EDD IP44 34 830 / 400X400

**Index:** 19.3096.0025.34



## 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 4400 PLX EDD IP44 34 830 / 400X400 |
| Index    | 19.3096.0025.34                                   |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                      |
| Luminous flux LED [lm]                    | 4406                                     |
| LED power [W]                             | 23,4                                     |
| Luminaire luminous flux [lm]              | 3135                                     |
| Power of luminaire [W]                    | 24,7                                     |
| Luminaire's light efficiency [lm/W]       | 126,9                                    |
| Color of the light [K]                    | 3000                                     |
| CRI                                       | >80                                      |
| SDCM (LED sources)                        | 3  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 108,2° / 107,2° |
| Photobiological risk class (IEC/EN 62471) | RG0                                      |
| Protection against electric shock         | I  |
| Protection degree                         | IP44                                     |
| 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                                    | 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                       |
| Weight [kg]      | 3,25                       |
| Dimensions [mm]  | 400 x 400 x 61             |

A graph of light

