

**Product:** RUBIN LOOK LED 1950 PLX EDD IP44 34 830 / 400X400MM**Index:** 19.4361.1113.34

## 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 1950 PLX EDD IP44 34 830 / 400X400MM |
| Index    | 19.4361.1113.34                                     |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                      |
| Luminous flux LED [lm]                    | 1895                                     |
| LED power [W]                             | 10,3                                     |
| Luminaire luminous flux [lm]              | 1348                                     |
| Power of luminaire [W]                    | 11,1                                     |
| Luminaire's light efficiency [lm/W]       | 121,4                                    |
| 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                     | 14 (B10), 24 (B16), 22 (C10), 36 (C16)   |

Mechanical data



|                  |                            |
|------------------|----------------------------|
| Assembly         | surface mounted on ceiling |
| Material         | steel sheet                |
| Color            | RAL 9016 (white)           |
| Diffuser         | PLX (PMMA opal)            |
| Impact resistant | IK04                       |
| Dimensions [mm]  | 400 x 400 x 61             |

A graph of light

