

Product: RUBIN LOOK LED 4400 PLX EDD IP44 34 840 / 600X300

Index: 19.3096.0028.34



## **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 34 840 / 600X300 |
| Index    | 19.3096.0028.34                                   |













## Light and electrical data

| Light source   | LED   |  |
|--|---|--|
| Luminous flux LED [lm]   | 4565  |  |
| LED power [W]  | 23,4  |  |
| Luminaire luminous flux [lm]   | 3248  |  |
| Power of luminaire [W]   | 24,7  |  |
| Luminaire's light efficiency [lm/W]  | 131,5   |  |
| Color of the light [K]   | 4000  |  |
| 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   |  |
| B. A. W. A.  |   |  |
| Protection degree  | IP44  |  |
| Voltage  | IP44<br>220240 V, 5060 Hz   |  |
|  |   |  |
| Voltage  | 220240 V, 5060 Hz   |  |
| Voltage Lifetime of LED sources [h]  | 220240 V, 5060 Hz<br>100000 (1) / 147000 (2)  |  |
| Voltage Lifetime of LED sources [h] Lx/By                                  | 220240 V, 5060 Hz<br>100000 (1) / 147000 (2)<br>L80/B10 (1) / L70/B50 (2)           |  |
| Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C] | 220240 V, 5060 Hz<br>100000 (1) / 147000 (2)<br>L80/B10 (1) / L70/B50 (2)<br>5 ÷ 30 |  |



| Mechanical data |     | Assembly         | surface mounted on ceiling |
|-----------------|-----|------------------|----------------------------|
|                 |     | Material         | steel sheet                |
|                 |     | Color            | RAL 9016 (white)           |
| B               |     | Diffuser         | PLX (PMMA opal)            |
|                 | ŢH. | Impact resistant | IK04                       |
| Α               |     | Dimensions [mm]  | 620 x 325 x 61             |



