

## Product: RUBIN LOOK LED SMOOTH COMPACT 4000 PLX E 34 840 Index: 19.3249.0016.34



## Description

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

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

| Category | Compact   |  |  |
|----------|---|--|--|
| Family   | RUBIN LOOK LED SMOOTH COMPACT   |  |  |
| Name     | RUBIN LOOK LED SMOOTH COMPACT 4000 PLX E 34 840   |  |  |
| Index    | 19.3249.0016.34   |  |  |
|          | $\begin{array}{c} \hline \hline$ |  |  |

## Light and electrical data

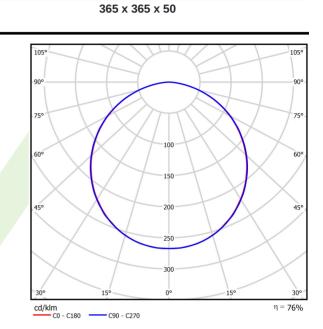
| Light source                              | LED  |
|---|--|
| Luminous flux LED [lm]                    | 4695   |
| LED power [W]                             | 21,4   |
| Luminaire luminous flux [lm]              | 3552   |
| Power of luminaire [W]                    | 28,9   |
| Luminaire's light efficiency [lm/W]       | 122,9  |
| Color of the light [K]                    | 4000   |
| CRI                                       | >80  |
| SDCM (LED sources)                        | 5  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 111,6° /<br>112,4°  |
| Photobiological risk class (IEC/EN 62471) | RG0  |
| Protection against electric shock         | I  |
| Protection degree                         | IP40   |
| Voltage                                   | 220240 V, 5060 Hz  |
| Lifetime of LED sources [h]               | 100000 (1) / 80000 (2)   |
| Lx/By                                     | L70/B10 (1) / L80/B10 (2)  |
| Operating temperature range [°C]          | 5 ÷ 30   |
| Driver                                    | standard on/off (E)  |
| Power factor cos φ                        | >0,95  |
| Circuit load capacity                     | 35 (B10), 65 (B16), 35 (C10), 65 (C16)   |
|   | Luminous flux LED [Im]<br>LED power [W]<br>Luminaire luminous flux [Im]<br>Power of luminaire [W]<br>Luminaire's light efficiency [Im/W]<br>Color of the light [K]<br>CRI<br>SDCM (LED sources)<br>Beam angle [°]<br>Photobiological risk class (IEC/EN<br>62471)<br>Protection against electric shock<br>Protection degree<br>Voltage<br>Lifetime of LED sources [h]<br>Lx/By<br>Operating temperature range [°C]<br>Driver<br>Power factor cos φ |



## Mechanical data Assembly surface mounted on ceiling Material steel sheet Color RAL 9016 (white) Diffuser PLX (PMMA opal) Impact resistant IK04 Weight [kg] 2

Dimensions [mm]

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022