

**Product:** RUBIN LOOK LED SMOOTH COMPACT 4000 PLX E 21 840

**Index:** 19.3249.0016.21



## 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 21 840 |
| Index    | 19.3249.0016.21                                 |



## 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° / 112,4° |
| Photobiological risk class (IEC/EN 62471) | RG0                                      |
| Protection against electric shock         | I  |
| Protection degree                         | IP40                                     |
| Voltage                                   | 220..240 V, 50..60 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)   |

Mechanical data



|                  |   |
|------------------|---|
| Assembly         | surface mounted on ceiling                |
| Material         | steel sheet                               |
| Color            | RAL 9006 (gray, metallic, fine structure) |
| Diffuser         | PLX (PMMA opal)                           |
| Impact resistant | IK04                                      |
| Weight [kg]      | 2   |
| Dimensions [mm]  | 365 x 365 x 50                            |

A graph of light

