

**Product:** RUBIN CLEAN LED S SMOOTH 7500 MICRO-PRM SH E IP65 34 840 / 1210X310MM**Index:** 19.4047.4421.34

## Description

Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

## Product information

|          |   |
|----------|---|
| Category | Clean luminaires - surface  |
| Family   | RUBIN CLEAN LED SMOOTH  |
| Name     | RUBIN CLEAN LED S SMOOTH 7500 MICRO-PRM SH E IP65 34 840 / 1210X310MM |
| Index    | 19.4047.4421.34   |
| EAN      | 5901867471666   |



## Light and electrical data

|   |                                       |
|---|---------------------------------------|
| Light source                              | LED                                   |
| Luminous flux LED [lm]                    | 7564,1                                |
| LED power [W]                             | 35,6                                  |
| Luminaire luminous flux [lm]              | 5544                                  |
| Power of luminaire [W]                    | 39,9                                  |
| Luminaire's light efficiency [lm/W]       | 138,9                                 |
| Color of the light [K]                    | 4000                                  |
| CRI                                       | >80                                   |
| SDCM (LED sources)                        | 3                                     |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 89° / 89°    |
| Photobiological risk class (IEC/EN 62471) | RG0                                   |
| Protection against electric shock         | I                                     |
| Protection degree                         | IP65                                  |
| Voltage                                   | 220..240 V, 50..60 Hz                 |
| Lifetime of LED sources [h]               | 100000                                |
| Lx/By                                     | L80/B10                               |
| Operating temperature range [°C]          | 5 ÷ 30                                |
| Driver                                    | standard on/off (E)                   |
| Power factor cos φ                        | >0,95                                 |
| Circuit load capacity                     | 8 (B10), 13 (B16), 12 (C10), 20 (C16) |

Mechanical data



|                  |  |
|------------------|--|
| Assembly         | surface mounted on ceiling                                       |
| Material         | steel sheet  |
| Color            | RAL 9016 (white)   |
| Diffuser         | Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass) |
| Impact resistant | IK08   |
| Dimensions [mm]  | 1210 x 310 x 78  |

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: 13-01-2026

