

**Product:** RUBIN CLEAN CORNER INOX LED 4400 SHM KR EDD IP65 20 840 / 675X252MM

**Index:** 19.4061.1223.20



## Description

Hermetic luminaire dedicated for clean rooms, and other health service structures. Luminaire to be surface mounted or in the walls and ceilings corners. Luminaire equipped in highly efficient LED sources. Its optical system is equipped with the diffuser made from mat hardened glass. Luminary cover is made from INOX steal. The screws are flushed with the luminary surface to reduce the number of elements and to facilitate its cleaning. Luminary high hermetic feature is provided by silicon seals placed among the elements. Luminaire equipped with the protective mesh made from the INOX steal.

## Product information

|          |   |
|----------|---|
| Category | Clean luminaires - surface  |
| Family   | RUBIN CLEAN CORNER INOX LED   |
| Name     | RUBIN CLEAN CORNER INOX LED 4400 SHM KR EDD IP65 20 840 / 675X252MM |
| Index    | 19.4061.1223.20   |
| EAN      | 5902107083557   |

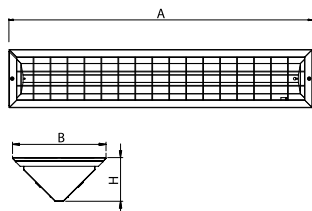


## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 4675                                   |
| LED power [W]                             | 21,8                                   |
| Luminaire luminous flux [lm]              | 2805                                   |
| Power of luminaire [W]                    | 24,4                                   |
| Luminaire's light efficiency [lm/W]       | 115                                    |
| Color of the light [K]                    | 4000                                   |
| CRI                                       | >80                                    |
| SDCM (LED sources)                        | 3                                      |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 93,2° / 78°   |
| 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                                    | DIM DALI (EDD)                         |
| Power factor cos φ                        | 0,96                                   |
| Circuit load capacity                     | 17 (B10), 28 (B16), 26 (C10), 41 (C16) |

**Mechanical data**

|                  |                            |
|------------------|----------------------------|
| Assembly         | surface mounted on ceiling |
| Material         | INOX steel                 |
| Color            | INOX                       |
| Diffuser         | SHM (hardened mat glass)   |
| Impact resistant | IK08                       |
| Dimensions [mm]  | 675 x 252 x 115            |



**A graph of light**

