

Product: RUBIN CLEAN LED 10400 MICRO-PRM E IP65 34 840 / 1220X620MM

Index: 19.4066.1221.34



## **Description**

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

## **Product information**

| Category | Clean luminaires - surface                                 |  |  |  |
|----------|--|--|--|--|
| Family   | RUBIN CLEAN LED  |  |  |  |
| Name     | RUBIN CLEAN LED 10400 MICRO-PRM E IP65 34 840 / 1220X620MM |  |  |  |
| Index    | 19.4066.1221.34  |  |  |  |
| EAN      | 5902023889868  |  |  |  |















## Light and electrical data

| Light source                              | LED                                    |  |
|---|--|--|
| Luminous flux LED [lm]                    | 10686                                  |  |
| LED power [W]                             | 49,6                                   |  |
| Luminaire luminous flux [lm]              | 8346                                   |  |
| Power of luminaire [W]                    | 55,6                                   |  |
| Luminaire's light efficiency [lm/W]       | 150,1                                  |  |
| 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                                   | 220240 V, 5060 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                     | 16 (B10), 26 (B16), 23 (C10), 37 (C16) |  |



| Mechanical data |   |  | Assembly         | surface mounted on ceiling                |
|-----------------|---|--|------------------|---|
|                 |   |  | Material         | steel sheet                               |
|                 |   |  | Color            | RAL 9016 (white)                          |
|                 | B |  | Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA) |
|                 |   |  | Impact resistant | IK04                                      |
| _ A             | ] |  | Dimensions [mm]  | 1220 x 620 x 78                           |

## A graph of light

