

**Product: RUBIN CLEAN LED 8800 MICRO-PRM E IP65 34 840 / 620X620MM** 

Index: 19.4064.1521.34



### **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 8800 MICRO-PRM E IP65 34 840 / 620X620MM |
| Index    | 19.4064.1521.34  |
| EAN      | 5902023871771  |













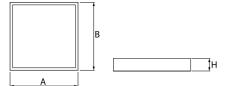


### Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 9351                                      |
| LED power [W]                             | 43,6                                      |
| Luminaire luminous flux [lm]              | 7303                                      |
| Power of luminaire [W]                    | 48,8                                      |
| Luminaire's light efficiency [lm/W]       | 149,7                                     |
| 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                     | 15 (B10), 25 (B16), 24 (C10), 38<br>(C16) |



## Mechanical data



| Assembly         | surface mounted on ceiling                |
|------------------|---|
| Material         | steel sheet                               |
| Color            | RAL 9016 (white)                          |
| Diffuser         | Micro-PRM (micro-prismatic diffuser PMMA) |
| Impact resistant | IK04                                      |
| Weight [kg]      | 5,6                                       |
| Dimensions [mm]  | 620 x 620 x 78                            |

# A graph of light

