

**Product:** RUBIN CLEAN LED 8800/800 SHM EDD IP65 34 830/BLUE / 620X620MM TWO CIRCUIT

**Index:** 19.4067.4371.34



## 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 8800/800 SHM EDD IP65 34 830/BLUE / 620X620MM TWO CIRCUIT |
| Index    | 19.4067.4371.34   |
| EAN      | 5902107856557   |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                      |
| Luminous flux LED [lm]                    | 8883/1252                                |
| LED power [W]                             | 43,6/13,6                                |
| Luminaire luminous flux [lm]              | 7026/990                                 |
| Power of luminaire [W]                    | 48,8/17                                  |
| Luminaire's light efficiency [lm/W]       | 144/58,2                                 |
| Color of the light [K]                    | 3000/blue colour                         |
| CRI                                       | >80                                      |
| SDCM (LED sources)                        | 3  |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 109,6° / 109,6° |
| 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]               | 60000                                    |
| Lx/By                                     | L80/B10                                  |
| Operating temperature range [°C]          | 5 ÷ 30                                   |
| Driver                                    | DIM DALI (EDD)                           |
| Power factor cos φ                        | >0,95                                    |
| Circuit load capacity                     | 7 (B10), 11 (B16), 11 (C10), 17 (C16)    |

**Mechanical data**



|                  |                            |
|------------------|----------------------------|
| Assembly         | surface mounted on ceiling |
| Material         | steel sheet                |
| Color            | RAL 9016 (white)           |
| Diffuser         | SHM (hardened mat glass)   |
| Impact resistant | IK08                       |
| Dimensions [mm]  | 620 x 620 x 78             |

**A graph of light**

