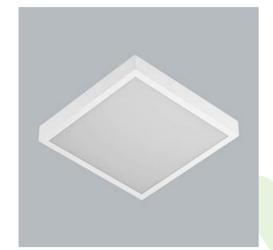


**Product: RUBIN CLEAN-ECO LED 6600 SHM EDD IP65 34 840 / 620X620MM** 

Index: 19.4387.3123.34



## **Description**

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers permanently mounted, no aluminum frame. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

## **Product information**

| Category | Clean luminaires - surface                               |
|----------|--|
| Family   | RUBIN CLEAN-ECO LED                                      |
| Name     | RUBIN CLEAN-ECO LED 6600 SHM EDD IP65 34 840 / 620X620MM |
| Index    | 19.4387.3123.34  |
| EAN      | 5902107869953  |













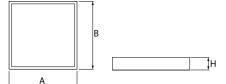


## Light and electrical data

| Light source                              | LED   |
|---|---|
| Luminous flux LED [lm]                    | 7013,2                                      |
| LED power [W]                             | 32,7  |
| Luminaire luminous flux [lm]              | 5828  |
| Power of luminaire [W]                    | 36,6  |
| Luminaire's light efficiency [lm/W]       | 159,2                                       |
| Color of the light [K]                    | 4000  |
| CRI                                       | >80   |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 109,6° /<br>109,6° |
| 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                                    | DIM DALI (EDD)                              |
| Power factor cos φ                        | 0,95  |
| Circuit load capacity                     | 14 (B10), 23 (B16), 22 (C10), 35 (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 85             |

# A graph of light



