

Product: RUBIN CLEAN LED 5200/900 PLX E IP65 840/GREEN / 620X620 TWO CIRCUIT

Index: 19.4067.2381.34



## **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 5200/900 PLX E IP65 840/GREEN / 620X620 TWO CIRCUIT |
| Index    | 19.4067.2381.34   |









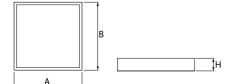




# Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 5234                                      |
| LED power [W]                             | 26,6                                      |
| Luminaire luminous flux [lm]              | 3927                                      |
| Power of luminaire [W]                    | 28,2                                      |
| Luminaire's light efficiency [lm/W]       | 139,3                                     |
| Color of the light [K]                    | 4000/green color                          |
| CRI                                       | >80                                       |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 105° /<br>104,8° |
| 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]               | 60000                                     |
| Lx/By                                     | L70/B50                                   |
| Operating temperature range [°C]          | 5 ÷ 30                                    |
| Driver                                    | standard on/off (E)                       |
| Circuit load capacity                     | 15 (B10), 24 (B16), 21 (C10), 35 (C16)    |

#### Mechanical data



| Assembly         | surface mounted on ceiling |
|------------------|----------------------------|
| Material         | steel sheet                |
| Color            | white                      |
| Diffuser         | PLX (PMMA opal)            |
| Impact resistant | IK04                       |
| Dimensions [mm]  | 620 x 620 x 78             |



## A graph of light

