

## Product: RUBIN CLEAN LED 2600 PLX E IP65 830 / 620X310 Index: 19.3194.0005.34



## Description

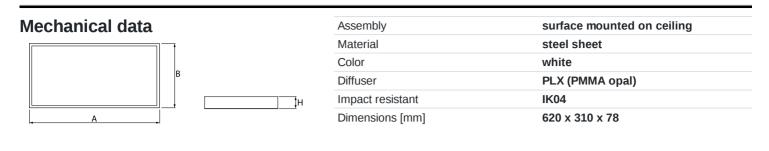
Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

| Product information | Category | Clean luminaires - surface                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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|                     | Family   | RUBIN CLEAN LED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                     | Name     | RUBIN CLEAN LED 2600 PLX E IP65 830 / 620X310                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                     | Index    | 19.3194.0005.34                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                     |          | $\overbrace{ED} \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus_{n \in S} $ |

## Light and electrical data

| Light source                              | LED                                        |
|-------------------------------------------|--------------------------------------------|
| Luminous flux LED [lm]                    | 2525                                       |
| LED power [W]                             | 13,3                                       |
| Luminaire luminous flux [lm]              | 1895                                       |
| Power of luminaire [W]                    | 14,4                                       |
| Luminaire's light efficiency [lm/W]       | 131,6                                      |
| Color of the light [K]                    | 3000                                       |
| CRI                                       | >80                                        |
| SDCM (LED sources)                        | 3                                          |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 105° / 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]               | 100000 (1) / 147000 (2)                    |
| Lx/By                                     | L80/B10 (1) / L70/B50 (2)                  |
| Operating temperature range [°C]          | 5 ÷ 30                                     |
| Driver                                    | standard on/off (E)                        |
| Power factor $\cos \phi$                  | >0,95                                      |
| Circuit load capacity                     | 46 (B10), 74 (B16), 72 (C10), 115<br>(C16) |





## A graph of light

