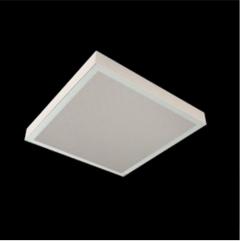


## Product: RUBIN CLEAN NO FRAME LED 6600 MICRO-PRM SH E IP65 830 / 600X600 Index: 19.4069.1411.34



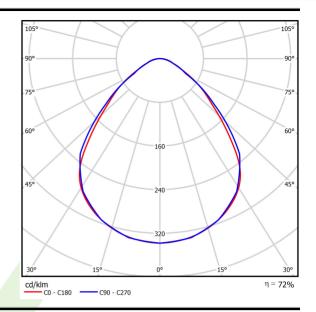
## Description

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

| Product information       | Category Clean luminaires - surface |  |  |
|---------------------------|-------------------------------------|--|--|
|                           | Family RUBIN CLEAN NO F             |  |  |
|                           | Name RUBIN CLEAN NO FR              | RAME LED 6600 MICRO-PRM SH E IP65 830 /                      |  |
|                           | Index 19.4069.1411.34               |  |  |
|                           |                                     |  |  |
| Light and electrical data | Light source                        | LED  |  |
|                           | Luminous flux LED [lm]              | 6608   |  |
|                           | LED power [W]                       | 33,7   |  |
|                           | Luminaire luminous flux [lm]        | 4757   |  |
|                           | Power of luminaire [W]              | 35,3   |  |
|                           | Luminaire's light efficiency [lm/W  | ] 134,8  |  |
|                           | Color of the light [K]              | 3000   |  |
|                           | CRI                                 | >80  |  |
|                           | SDCM (LED sources)                  | 3  |  |
|                           | Beam angle [°]                      | (C0-C180) / (C90-C270) - 88° / 91,8°                         |  |
|                           | 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     | C] 5÷30  |  |
|                           | Driver                              | standard on/off (E)  |  |
|                           | Power factor $\cos \phi$            | >0,95  |  |
|                           | Circuit load capacity               | 16 (B10), 25 (B16), 26(C10), 42 (C16)                        |  |
| Mechanical data           | Assembly su                         | rface mounted on ceiling                                     |  |
|                           | Material sto                        | eel sheet  |  |
|                           | Color wł                            | nite   |  |
|                           |                                     | cro-PRM SH (micro-prismatic diffuser PMMA th hardened glass) |  |
|                           | Impact resistant IK                 | 08   |  |
|                           | Dimensions [mm] 57                  | 4 x 574 x 69   |  |



## A graph of light



## Accessories

Index 6BZBO60980



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023