

Product: RUBIN CLEAN LED 10400 MICRO-PRM E IP65 830 / 1210X620

Index: 19.3194.0101.34



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 |
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Light and electrical data

| Light source | LED |
|-------------------------------------------|------------------------------------|
| Luminous flux LED [lm] | 10102 |
| LED power [W] | 53,2 |
| Luminaire luminous flux [lm] | 7501 |
| Power of luminaire [W] | 56,3 |
| Luminaire's light efficiency [lm/W] | 133,2 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 89° / 89° |
| 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 φ | >0.0E |
| rower factor cos ψ | >0,95 |



| Mechanical data | | Assembly | surface mounted on ceiling |
|-----------------|------|------------------|-------------------------------------------|
| | Ť | Material | steel sheet |
| | | Color | white |
| | В | Diffuser | Micro-PRM (micro-prismatic diffuser PMMA) |
| | ļ ţh | Impact resistant | IK04 |
| A | | Dimensions [mm] | 1210 x 620 x 78 |



