

Product: RUBIN CLEAN CLASS 5-6 LED 6500 MICRO-PRM SH E IP65 840 KRG3K / 600X600 Index: 19.4109.1221.34

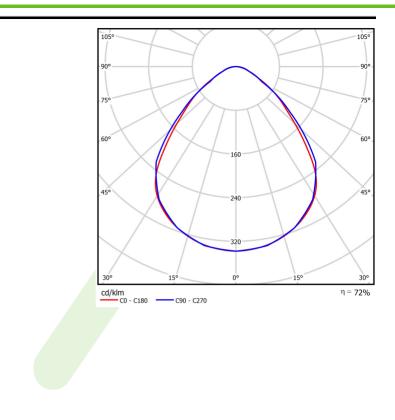


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame.

| Product information | Category Clean Class 3-9 | | | |
|---------------------------|-----------------------------------|--|--|--|
| | Family RUBIN CLEAN CLASS 5-6 LED | | | |
| | | me RUBIN CLEAN CLASS 5-6 LED 6500 MICRO-PRM SH E IP65 840 KRG3K / 600X600 | | |
| | | 19.4109.1221.34 | | |
| | | CE | | |
| Light and electrical data | Light sou | urce | LED | |
| | Luminou | is flux LED [lm] | 6543 | |
| | | ver [W] | 33,3 | |
| | | e luminous flux [lm] | 4710 | |
| | | f luminaire [W] | 34,8 | |
| | | e's light efficiency [In | m/W] 135,3 | |
| | | the light [K] | 4000 | |
| | | | >80 | |
| | SDCM (L | _ED sources) | 3 | |
| | Beam ar | ngle [°] | (C0-C180) / (C90-C270) - 88° / 91,8° | |
| | Protection against electric shock | | ock I | |
| | Protectio | on degree | IP65 | |
| | Voltage | | 220240 V, 5060 Hz | |
| | Lifetime of LED sources [h] | | 100000 (1) / 147000 (2) | |
| | Lx/By | | L80/B10 (1) / L70/B50 (2) | |
| | Operatin | ig temperature range | e [°C] 5 ÷ 30 | |
| | Driver | | standard on/off (E) | |
| | Power fa | actor cos φ | >0,95 | |
| | Circuit lo | ad capacity | 22 (B10), 34 (B16), 33 (C10), 54 (C16) | |
| Mechanical data | Assembl | У | surface mounted on ceiling | |
| | Material | | steel sheet | |
| | Color | | white | |
| | Diffuser | | Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass) | |
| | Impact re | esistant | IK08 | |
| | Dimensio | ons [mm] | 620 x 620 x 78 | |

A graph of light





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