

Product: RUBIN CLEAN CLASS 5-6 LED 8800 SLM E IP65 840 KRG3K / 1200X300 Index: 19.4110.4221.34

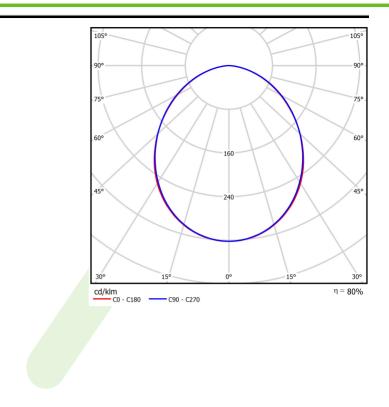


Description

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 |
| | Name RUBIN 1200X | I CLEAN CLASS 5-6 LED 8800 SLM E IP65 840 KRG3K / 300 |
| | Index 19.41 | 10.4221.34 |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LE | D [lm] 9130 |
| | LED power [W] | 46,8 |
| | Luminaire lumino | ous flux [lm] 7315 |
| | Power of luminai | re [W] 49,1 |
| | Luminaire's light | efficiency [lm/W] 149 |
| | Color of the light | [K] 4000 |
| | CRI | >80 |
| | SDCM (LED sour | rces) 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 100° / 100,2° |
| | Protection agains | st electric shock I |
| | Protection degre | e IP65 |
| | Voltage | 220240 V, 5060 Hz |
| | Lifetime of LED s | sources [h] 100000 (1) / 147000 (2) |
| | Lx/By | L80/B10 (1) / L70/B50 (2) |
| | Operating tempe | rature range [°C] 5 ÷ 30 |
| | Driver | standard on/off (E) |
| | Power factor cos | φ >0,95 |
| | Circuit load capa | city 15 (B10), 25 (B16), 24 (C10), 38 (C16) |
| Mechanical data | Assembly | surface mounted on ceiling |
| | Material | steel sheet |
| В | Color | white |
| | Diffuser | SLM (laminated mat glass) |
| | | - |
| | Impact resistant | IK08 |

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