

Product: RUBIN CLEAN ISO LED CRI95 7200 SHMR E IP65 940 KRG3K / 620X620 Index: 19.4121.2241.34



Description

Luminary is recommended to be used in medical sector to illuminate such premises as: operating rooms, rooms designed for laparoscopic and endoscopic, surgeries and interventions, recovery rooms, dermatological offices and to illuminate blood collection centres, etc. 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. This product is manufactured in production plant which holds quality management system for medical devices ISO 13485.

| Product information | | Category | Category Surface mounted luminaires / CRI95 medical device | | | | | | | |
|---------------------------|--|------------|---|-----------|-------------------------|-------------|------------|---|--|--|
| | | Family | RUBIN CLEAN ISO LED CRI95 RUBIN CLEAN ISO LED CRI95 7200 SHMR E IP65 940 KRG3K / 620X620 19.4121.2241.34 | | | | | | | |
| | | Name | | | | | | | | |
| | | Index | | | | | | | | |
| | | | | | IP ₆₅ | K 08 | Indoor | ð | | |
| Light and electrical data | | Light sou | rce | LED | | | | | | |
| | | Luminou | s flux <mark>LED [lm]</mark> | 7833 | | | | | | |
| | | LED pow | er [W] | 49,6 | | | | | | |
| | | Luminair | e luminous flux [lm] | 6482 | | | | | | |
| | | Power of | luminaire [W] | 51,8 | | | | | | |
| | | Luminair | e's light efficiency [lm/W] | 125,1 | | | | | | |
| | | Color of t | he light [K] | 4000 | | | | | | |
| | | CRI | | >95 | | | | | | |
| | | SDCM (L | ED sources) | 3 | | | | | | |
| | | Beam an | gle [°] | (C0-C180) | (C90-C27 | 70) - 99, | 6° / 99,6° | | | |
| | | Protectio | n against electric shock | I | | | | | | |
| | | Protectio | n degree | IP65 | | | | | | |
| | | | | | | | | | | |

Voltage

Lx/By

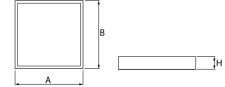
Driver

Lifetime of LED sources [h]

Power factor $\cos \phi$ Circuit load capacity

Operating temperature range [°C]

Mechanical data



| Assembly | surface mounted on ceiling |
|------------------|---|
| Material | steel sheet |
| Color | white |
| Diffuser | SHMR (hardened anti-reflective mat glass) |
| Impact resistant | IK08 |
| Dimensions [mm] | 620 x 620 x 78 |

60000

5 ÷ 30

>0,95

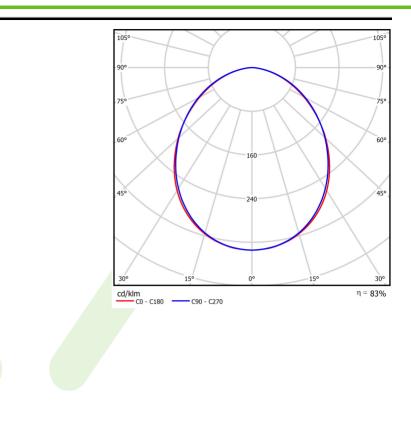
L80/B10

220..240 V, 50..60 Hz

standard on/off (E)

16 (B10), 26 (B16), 23 (C10), 37 (C16)

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