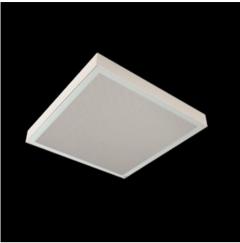


Product: RUBIN CLEAN ISO NO FRAME LED CRI95 10800 SLMR E IP65 940 KRG3K / 1200X600 Index: 19.4122.3641.34



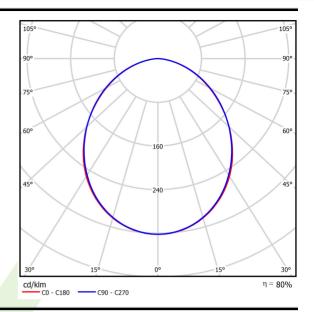
Description

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. 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. This product is manufactured in production plant which holds quality management system for medical devices ISO 13485. This is a medical device. Use it in accordance with the instructions for use.

| Product information | Category Surface mounted luminaires / CRI95 medical device |
|---------------------------|---|
| | Family RUBIN CLEAN ISO NO FRAME LED CRI95 |
| | Name RUBIN CLEAN ISO NO FRAME LED CRI95 10800 SLMR E IP65 940 KRG3K / 1200X600 |
| | Index 19.4122.3641.34 |
| | EAN 5902107016487 |
| | $\overbrace{LED} \textcircled{\begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$ |
| Light and electrical data | Light source LED |
| | Luminous flux LED [Im] 11750 |
| | LED power [W] 72 |
| | Luminaire luminous flux [lm] 9414 |
| | Power of luminaire [W] 73,5 |
| | Luminaire's light efficiency [lm/W] 128,1 |
| | Color of the light [K] 4000 |
| | CRI >95 |
| | SDCM (LED sources) 3 |
| | Beam angle [°] (C0-C180) / (C90-C270) - 100° / 100,2° |
| | Protection against electric shock I |
| | Protection degree IP65 |
| | Voltage 220240 V, 5060 Hz |
| | Lifetime of LED sources [h] 60000 |
| | Lx/By L80/B10 |
| | Operating temperature range [°C] 5 ÷ 30 |
| | Driver standard on/off (E) |
| | Power factor $\cos \phi$ >0,95 |
| | Circuit load capacity 9 (B10), 15 (B16), 15 (C10), 24 (C16) |
| Mechanical data | Assembly surface mounted on ceiling |
| | Material steel sheet |
| | Color white |
| | Diffuser SLMR (laminated anti-reflective mat glass) |
| | H Impact resistant IK08 |
| A | Dimensions [mm] 1174 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: 22-08-2025