

Product: AGAT CLEAN ISO NO FRAME LED CRI95 7200 SLMR E IP65 940 KRG3K / 600X600 Index: 19.4120.1241.34



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. Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. 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.

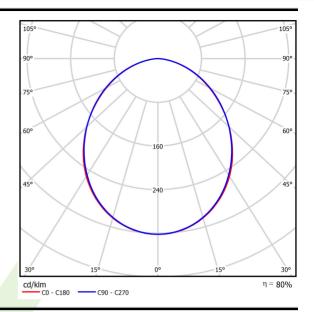
| Product information | Catagony Descand luminaires (| CPI0E modical dovice |
|---------------------------|---|---|
| | Category Recessed luminaires / | |
| | Family AGAT CLEAN ISO NO F | |
| | Name AGAT CLEAN ISO NO F KRG3K / 600X600 | RAME LED CRI95 7200 SLMR E IP65 940 |
| | Index 19.4120.1241.34 | |
| | EAN 5902107014353 | |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 7833 |
| | LED power [W] | 49,6 |
| | Luminaire luminous flux [lm] | 6276 |
| | Power of luminaire [W] | 51,8 |
| | Luminaire's light efficiency [lm/W] | 121,2 |
| | 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 | 16 (B10), 26 (B16), 23 (C10), 37 (C16) |
| Mechanical data | Assembly mo | ounted in module ceilings |
| | Material ste | eel sheet |
| | | |
| | Color wh | ite |
| В | | ite MR (laminated anti-reflective mat glass) |
| В | | MR (laminated anti-reflective mat glass) |

Dimensions [mm]

596 x 596 x 76



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