

Product: AGAT CLEAN NO FRAME LED 11000 MICRO-PRM SH E IP65 840 / 600X600 Index: 19.4052.1621.34



Description

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. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

| Product information | Category Clean luminaires - recessed | |
|---------------------------|--|-----|
| | Family AGAT CLEAN NO FRAME LED | |
| | Name AGAT CLEAN NO FRAME LED 11000 MICRO-PRM SH E IP65 600X600 | 840 |
| | Index 19.4052.1621.34 | |
| | $\begin{array}{c} \hline \\ \hline $ | |
| Light and electrical data | Light source LED | |
| | Luminous flux LED [Im] 11413 | |
| | LED power [W] 58,5 | |
| | Luminaire luminous flux [lm] 8216 | |
| | Power of luminaire [W] 60,5 | |
| | Luminaire's light efficiency [lm/W] 135,8 | |
| | Color of the light [K] 4000 | |
| | CRI >80 | |
| | SDCM (LED sources) 3 | |
| | Beam angle [°] (C0-C180) / (C90-C270) - 88° / 91,8 | 0 |
| | Protection against electric shock | |
| | Protection degree IP65 | |
| | Voltage 220240 V, 5060 Hz | |
| | Lifetime of LED sources [h] 100000 (1) / 147000 (2) | |
| | Lx/By L80/B10 (1) / L70/B50 (2) | |
| | Operating temperature range [°C] 5 ÷ 30 | |
| | Driver standard on/off (E) | |
| | Power factor $\cos \varphi$ >0,95 | |
| | Circuit load capacity 16 (B10), 26 (B16), 23 (C10), 37 (C | 16) |
| Mechanical data | Assembly mounted in module ceilings | |
| | Material steel sheet | |
| | Color white | |
| | Diffuser Micro-PRM SH (micro-prismatic diffuser P with hardened glass) | MMA |
| | | |

Impact resistant

Dimensions [mm]

Mounting hole [mm]

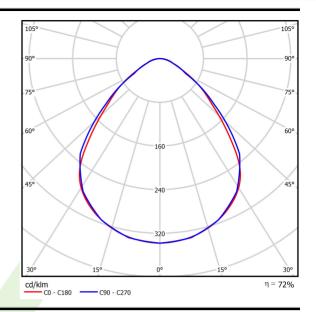
IK08

596 x 596 x 67

580 x 580



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: 24-01-2023