

Product: AGAT CLEAN CLASS 5-6 LED 6600 MICRO-PRM SL E IP65 830 KRG3K / 600X600 Index: 19.3224.0027.34



Description

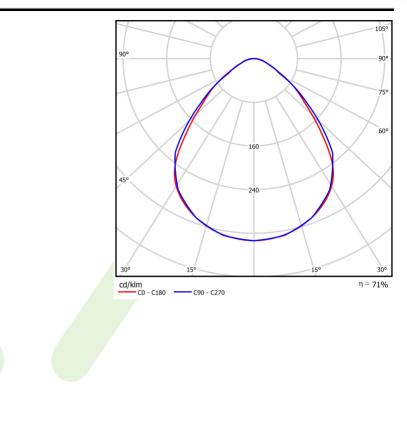
Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

| Product information | Category Clean Class | \$ 3-9 |
|---------------------------|--|---|
| | Family AGAT CLEAN CLASS 5-6 LED | |
| | Name AGAT CLEAN CLASS 5-6 LED 6600 MICRO-PRM SL E IP65 830 KRG3K / 600X600 | |
| | Index 19.3224.002 | 27.34 |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 6608 |
| | LED power [W] | 33,7 |
| | Luminaire luminous flu | x [lm] 4695 |
| | Power of luminaire [W] | 35,3 |
| | Luminaire's light efficie | ncy [lm/W] 133 |
| | Color of the light [K] | 3000 |
| | CRI | >80 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 88° / 91,8° |
| | Protection against elec | tric shock I |
| | Protection degree | IP65 |
| | Voltage | 220240 V, 5060 Hz |
| | Lifetime of LED source | s [h] 100000 (1) / 147000 (2) |
| | Lx/By | L80/B10 (1) / L70/B50 (2) |
| | Operating temperature | e range [°C] 5 ÷ 30 |
| | Driver | standard on/off (E) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 16 (B10), 25 (B16), 26(C10), 42 (C16) |
| Mechanical data | Assembly | mounted in module ceilings |
| | Material | steel sheet |
| | Color | white |
| | Diffuser | Micro-PRM SL (micro-prismatic diffuser PMMA with laminated glass) |
| | Impact resistant | IK08 |
| | Dimensions [mm] | 596 x 596 x 76 |

impact resistant Dimensions [mm]

596 x 596 x 76

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: 23-12-2022