

Product: AGAT CLEAN CLASS 5-6 LED 8800 MICRO-PRM SL E IP65 840 KRG3K / 600X600 Index: 19.4079.2421.34



Description

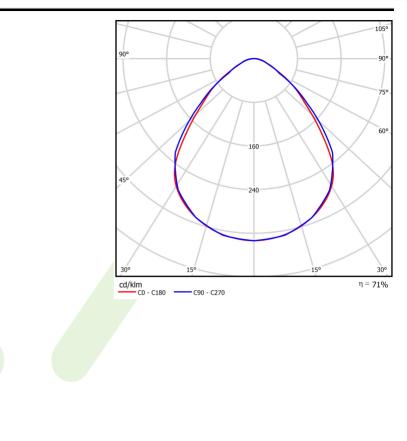
Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

| Product information | Category C | Clean Class 3-9 | |
|---------------------------|---------------|--|---|
| | Family A | GAT CLEAN CLA | ASS 5-6 LED |
| | | GAT CLEAN CLA RG <mark>3K / 6</mark> 00X600 | ASS 5-6 LED 8800 MICRO-PRM SL E IP65 840 |
| | Index 1 | 9.4079.2421.34 | |
| | | CE | |
| Light and electrical data | Light source | e | LED |
| | Luminous fl | ux LED [lm] | 9130 |
| | LED power | [W] | 46,8 |
| | Luminaire Iu | uminous flux [lm] | 6487 |
| | Power of lur | minaire [W] | 49,1 |
| | Luminaire's | light efficiency [Im | /W] 132,1 |
| | Color of the | light [K] | 4000 |
| | CRI | | >80 |
| | SDCM (LED |) sources) | 3 |
| | Beam angle | e [°] | (C0-C180) / (C90-C270) - 88° / 91,8° |
| | Protection a | against electric sho | ock I |
| | Protection d | legree | IP65 |
| | Voltage | | 220240 V, 5060 Hz |
| | Lifetime of L | LED sources [h] | 100000 (1) / 147000 (2) |
| | Lx/By | | L80/B10 (1) / L70/B50 (2) |
| | Operating te | emperature range | [°C] 5÷30 |
| | Driver | | standard on/off (E) |
| | Power facto | or cos φ | >0,95 |
| | Circuit load | capacity | 15 (B10), 25 (B16), 24 (C10), 38 (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 resis | | IK08 |
| | Weight [kg] | | 8 |
| | 5 1 51 | | |

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: 24-01-2023