

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 13200 MICRO-PRM SL E IP65 840 KRG3K / 1200X600 Index: 19.3225.0076.34

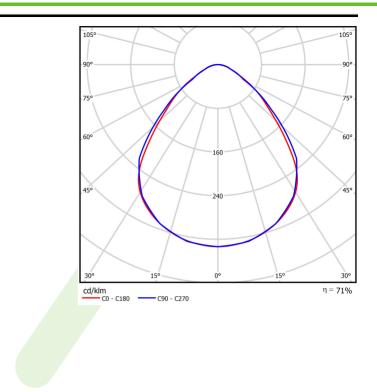


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. 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.

| Product information | Cat | Category Clean Class 3-9 | | |
|---------------------------|----------------------|--|------------------|--|
| | | Family AGAT CLEAN CLASS 5-6 NO FRAME LED Name AGAT CLEAN CLASS 5-6 NO FRAME LED 13200 MICRO-PRM SI IP65 840 KRG3K / 1200X600 | | |
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| | Nan | | | |
| | Inde | Index 19.3225.0076.34 | | |
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| Light and electrical data | Ligh | t source | | LED |
| | | Luminous flux LED [lm] | | 13695 |
| | | LED power [W] | | 70,2 |
| | | inaire lumino | us flux [lm] | 9730 |
| | | er of luminair | e [W] | 71,6 |
| | | Luminaire's light efficiency [lm/W] | | 135,9 |
| | | r of the light | [K] | 4000 |
| | | | | >80 |
| | | M (LED sour | ces) | 3 |
| | | Beam angle [°] | | (C0-C180) / (C90-C270) - 88° / 91,8° |
| | | Protection against electric shock | | I |
| | | 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) |
| | | rating tempe | ature range [°C] | 5 ÷ 30 |
| | | er | | standard on/off (E) |
| | | er factor cos | φ | >0,95 |
| | | uit load capao | city | 8 (B10), 12 (B16), 13(C10), 21 (C16) |
| Mechanical data | Ass | embly | mour | nted in module ceilings |
| | Mat | Color white Diffuser Micro | | sheet |
| | Colo | | | white |
| В | | | | D-PRM SL (micro-prismatic diffuser PMMA laminated glass) |
| | ⊥_ <u>i</u> н Imp | act resistant | IK08 | |
| I <u>₊ A</u> | | ensions [mm] | 1106 | x 596 x 67 |

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