

## Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 17600 MICRO-PRM SL E IP65 830 KRG3K / 1200X600 Index: 19.3225.0083.34

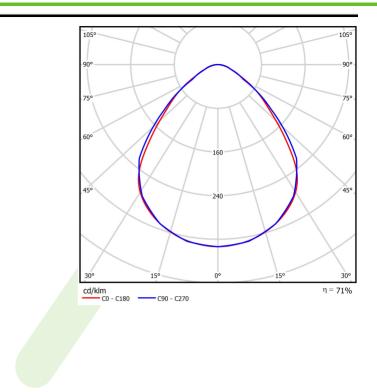


## Description

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	,	LASS 5-6 NO FRAME LED LASS 5-6 NO FRAME LED 17600 MICRO-PRM SL E ( / 1200X600
Light and electrical data	Light source Luminous flux LED [Im] LED power [W] Luminaire luminous flux [Im Power of luminaire [W] Luminaire's light efficiency [ Color of the light [K] CRI SDCM (LED sources) Beam angle [°] Protection against electric s Protection degree Voltage Lifetime of LED sources [h] Lx/By Operating temperature rand Driver Power factor cos φ Circuit load capacity	100,5   100,5   124,6   3000   >80   3   (C0-C180) / (C90-C270) - 88° / 91,8°   shock   I   IP65   220240 V, 5060 Hz   100000 (1) / 147000 (2)   L80/B10 (1) / L70/B50 (2)
Mechanical data	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	mounted in module ceilings steel sheet white Micro-PRM SL (micro-prismatic diffuser PMMA with laminated glass) IK08 1196 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