

Product: AGAT CLEAN CLASS 5-6 LED 5200 MICRO-PRM SH E IP65 34 840 KRG3K / 600X600

Index: 19.4079.1121.34



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

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Light and electrical data

Light source	LED	
Luminous flux LED [lm]	5343	
LED power [W]	24,8	
Luminaire luminous flux [lm]	3916	
Power of luminaire [W]	27,8	
Luminaire's light efficiency [lm/W]	140,9	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP65	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)	

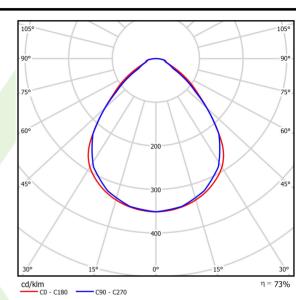


Mechanical data	Assembly	mounted in module ceilings, as well as plasterboard ceilings
	Material	steel sheet
	Color	RAL 9016 (white)
	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
	Impact resistant	IK08
	Weight [kg]	7,8

Dimensions [mm]

Mounting hole [mm]

A graph of light



596 x 596 x 76

580 x 580