

## Product: AGAT CLEAN CLASS 5-6 LED 5200 MICRO-PRM SH E IP65 840 KRG3K / 600X600 Index: 19.4079.1121.34

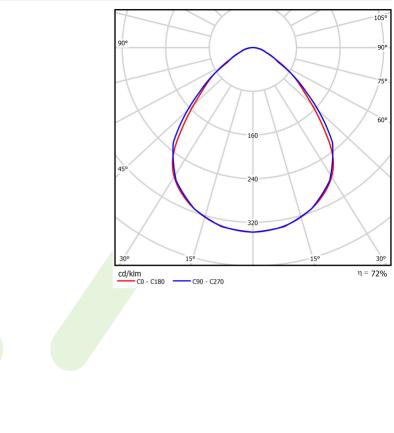


## Description

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   Name AGAT CLEAN CLASS 5-6 LED 5200 MICRO-PRM SH E IP65 840 KRG3K / 600X600		
			Index 19.4079.
	Light and electrical data	Light source	LED
Luminous flux LED		<b>5234</b>	
LED power [W]		26,6	
Luminaire luminous		s flux [lm] 3768	
Power of luminaire		e [W] 28,2	
Luminaire's light eff		fficiency [lm/W] 133,6	
Color of the light [K		<] <b>4000</b>	
CRI		>80	
SDCM (LED source		es) 3	
Beam angle [°]		(C0-C180) / (C90-C270) - 88° / 91,8°	
Protection against e		electric shock I	
Protection degree		IP65	
Voltage		220240 V, 5060 Hz	
Lifetime of LED sou		urces [h] <b>100000 (1) / 147000 (2)</b>	
Lx/By		L80/B10 (1) / L70/B50 (2)	
Operating tempera		ature range [°C] 5 ÷ 30	
Driver		standard on/off (E)	
Power factor $\cos \phi$		> <b>0,95</b>	
Circuit load capacit		ty 30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembly	mounted in module ceilings	
	Material	steel sheet	
	Color	white	
	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	Impact resistant	IK08	
	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