

Product: AGAT CLEAN CLASS 5-6 LED 6500 MICRO-PRM SL E IP65 830 KRG3K / 600X600 Index: 19.3224.0019.34

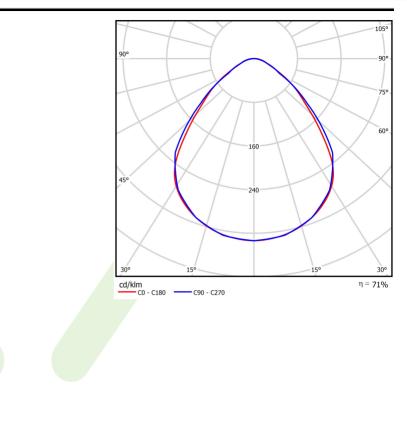


Description

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 65 KRG3K / 600X600
	Index 19.3224.0019.34		
Light and electrical data	Light source LED		
	Luminous flux LED [lm]6314		
	LED power [W] 33,3		
	Luminaire luminous flux [lm] 4486		
	Power of luminaire [W] 34,8		
	Luminaire's light efficiency [lm/W] 128,9		
	Color of the light [K] 3000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C1	.80) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		
	Protection degree IP65		
	Voltage 2202 4	40 V, 5060 Hz	
	Lifetime of LED sources [h] 10000	0 (1) / 147000 (2)	
	Lx/By L80/B 1	L0 (1) / L70/B50 (2)	
	Operating temperature range [°C] 5 ÷ 30		
	Driver standa	ard on/off (E)	
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity 22 (B1	0), 34 (B16), 33 (C10), 54 (C16)	
Mechanical data	Assembly mounted in me	odule ceilings	
	Material steel sheet		
	Color white		
	Diffuser Micro-PRM SL with laminated	(micro-prismatic diffuser PMMA I 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: 23-12-2022