

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 13200 MICRO-PRM SH E IP65 840 KRG3K / 1200X600 Index: 19.4102.1321.34



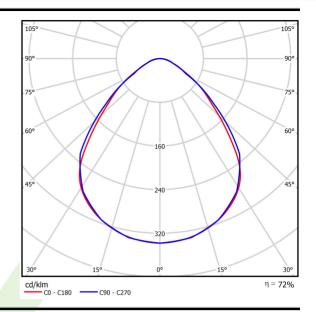
Description

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	Cate	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 SH E IP65 840 KRG3K / 1200X600			
	Fami				
	Name				
	Index	Index 19.4102.1321.34			
Light and electrical data	Light	source		LED	
-	Lumi	nous flux LED [lm]	13695	
		power [W]		70,2	
		naire luminous	flux [lm]	9859	
		r of luminaire [[W	71,6	
		Luminaire's light efficiency [lm/W]		137,7	
		of the light [K]		4000	
				>80	
		A (LED sources	6)	3	
		Beam angle [°]		(C0-C180) / (C90-C270) - 88° / 91,8°	
		Protection against electric shock		I	
		Protection degree		IP65	
	Volta	ge		220240 V, 5060 Hz	
	Lifetii	me of LED sour	ces [h]	100000 (1) / 147000 (2)	
		Lx/By		L80/B10 (1) / L70/B50 (2)	
		ating temperati	ure range [°C]	5 ÷ 30	
		r		standard on/off (E)	
		r factor cos φ		>0,95	
		Circuit load capacity		8 (B10), 12 (B16), 13(C10), 21 (C16)	
Mechanical data		mbly	mount	ted in module ceilings	
	Mate	Material steel		sheet	
	Color	Color		white	
В				PRM SH (micro-prismatic diffuser PMMA ardened glass)	
		ct resistant	IK08		
l+A	Dime	nsions [mm]	1196 >	x 596 x 67	
		_			



A graph of light



Accessories

Index 6BZBO60980



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