

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 10400 MICRO-PRM SH E IP65 830 KRG3K / 1200X600 Index: 19.4102.1211.34



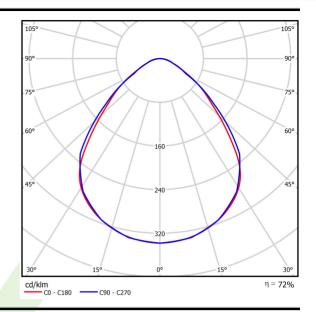
Description

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		Category	y Clean Class 3-9	•		
		Family AGAT CLEAN CLASS 5-6 NO FRAME LED				
		Name	AGAT CLEAN C IP65 830 KRG3		6 NO FRAME LED 10400 MICRO-PRM SH E 6000	
		Index	19.4102.1211.34	4		
			Œ	LED		
Light and electrical data		Light sou	urce		LED	
		Luminous flux LED [lm]			10102	
		LED pov	ver [W]		53,2	
		Luminaire luminous flux [lm]		ן ו	7272	
		Power of luminaire [W]			56,3	
		Luminaire's light efficiency [lm/W]		[lm/W]	129,2	
		Color of	the light [K]		3000	
		CRI			>80	
		SDCM (I	LED sources)		3	
		Beam angle [°]			(C0-C180) / (C90-C270) - 88° / 91,8°	
		Protection against electric shock Protection degree			1	
					IP65	
		Voltage			220240 V, 5060 Hz	
		Lifetime of LED sources [h]			100000 (1) / 147000 (2)	
		Lx/By			L80/B10 (1) / L70/B50 (2)	
		Operating temperature range [°C]		ige [°C]	5 ÷ 30	
		Driver			standard on/off (E)	
		Power fa	actor cos φ		>0,95	
		Circuit lo	ad capacity		16 (B10), 26 (B16), 23 (C10), 37 (C16)	
Mechanical data		Assembl	ly	moun	ted in module ceilings	
В		Material		steel	sheet	
		Color		white		
		Diffuser			-PRM SH (micro-prismatic diffuser PMMA nardened glass)	
μHH		Impact r	esistant	IK08		
		Dimensi	ons [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