

Product: AGAT CLEAN CLASS 5-6 NO FRAME LED 5200 MICRO-PRM SL E IP65 840 KRG3K / 1200X300 Index: 19.3225.0007.34

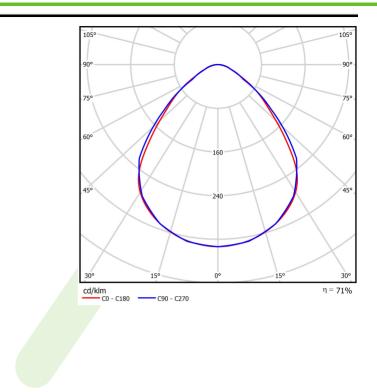


Description

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	Clean Class 3-9			
	Family	Family AGAT CLEAN CLASS 5-6 NO FRAME LED			
	Name	me AGAT CLEAN CLASS 5-6 NO FRAME LED 5200 MICRO-PRM SL E IP65 840 KRG3K / 1200X300			
	Index	19.3225.0007.34			
		Œ	LED		
		rce		LED	
		s flux LED [lm]		5234	
		er [W]		26,6	
		e luminous flux [lm]		3719	
		luminaire [W]		28,2	
		e's light efficiency [In	n/W]	131,9	
		he light [K]		4000	
	CRI			>80	
	SDCM (L	ED sources)		3	
	Beam angle [°]			(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		ock	I	
	Protection degree			IP65	
	Voltage			220240 V, 5060 Hz	
		Lifetime of LED sources [h]		100000 (1) / 147000 (2)	
	Lx/By			L80/B10 (1) / L70/B50 (2)	
	Operating	g temperature range	e [°C]	5 ÷ 30	
				standard on/off (E)	
	Power fa	ctor cos φ		>0,95	
	Circuit loa	ad capacity		30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembly	/	mounte	ed in module ceilings	
	Material		steel sl	heet	
	Color		white		
	Diffuser			PRM SL (micro-prismatic diffuser PMMA minated glass)	
	Impact re	esistant	IK08		
	Dimensio	ns [mm]	1196 x	296 x 67	

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