

Product: AGAT CLEAN CLASS 7-8-9 LED 5200 MICRO-PRM SH E IP65 830 KRG3K / 1200X300 Index: 19.3226.0001.34

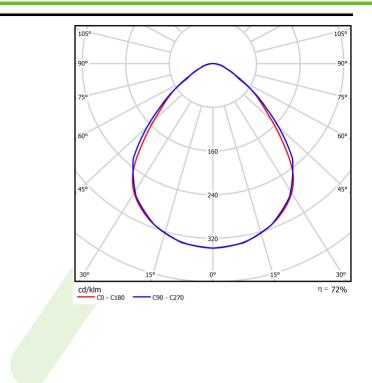


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. 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 7-8-9 LED								
		Name	AGAT CLEAN KRG3K / 1200		8-9 LED 5200 MICRO-PRM SH E IP65 830					
		Index	19.3226.0001	.34						
			C							
Light and electrical data		Light sou	irce		LED					
		Luminou	s flux LED [lm]		5051					
		LED pow	ver [W]		26,6					
		Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W]		[lm]	3636 28,2					
				cy [lm/W]	128,9					
		Color of	the light [K]		3000					
		CRI			>80					
		SDCM (L	ED sources)		3					
		Beam angle [°] Protection against electric shock Protection degree Voltage Lifetime of LED sources [h] Lx/By			(C0-C180) / (C90-C270) - 88° / 91,8° I IP65					
						220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2)				
								Operatin	g temperature r	ange [°C]
									Driver	
							Power fa	ctor cos φ		>0,95
							Circuit lo	ad capacity		30 (B10), 48 (B16), 43 (C10), 70 (C16)
		Mechanical data		Assembly mou		moun	nted in module ceilings			
Material				steel	sheet					
В		Color		white						
		Diffuser			-PRM SH (micro-prismatic diffuser PMMA hardened glass)					
		Impact re	esistant	IK08						
		Dimensio		1196	x 296 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