

Product: AGAT CLEAN CLASS 7-8-9 LED 5200 MICRO-PRM SL E IP65 830 KRG3K / 600X600 Index: 19.3226.0006.34

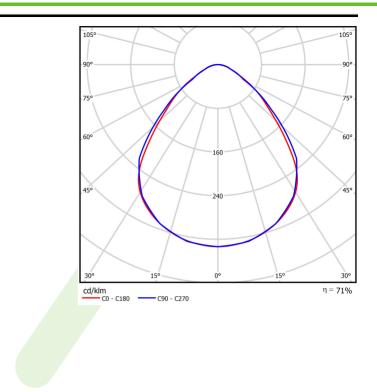


Description

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		
		LEAN CLASS 7-8-9 LED 5200 MICRO-PRM SL E IP65 830 / 600X600	
	Index 19.3226	.0006.34	
Light and electrical data	Light source	LED	
	Luminous flux LED	p [lm] 5051	
	LED power [W]	26,6	
	Luminaire luminou	s flux [lm] 3589	
	Power of luminaire	[W] 28,2	
	Luminaire's light ef	fficiency [lm/W] 127,3	
	Color of the light [h	3000	
	CRI	>80	
	SDCM (LED sourc	es) 3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against	electric shock I	
	Protection degree	IP65	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED so	urces [h] 100000 (1) / 147000 (2)	
	Lx/By	L80/B10 (1) / L70/B50 (2)	
	Operating tempera	ature range [°C] 5 ÷ 30	
	Driver	standard on/off (E)	
	Power factor cos q	>0,95	
	Circuit load capaci	ty 30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembly	mounted in module ceilings	
	Material	steel sheet	
	Color	white	
	Diffuser	Micro-PRM SL (micro-prismatic diffuser PMMA with laminated 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