

Product: AGAT CLEAN CLASS 5-6 LED 5200 MICRO-PRM SH E IP65 830 KRG3K / 1200X300 Index: 19.4080.1111.34

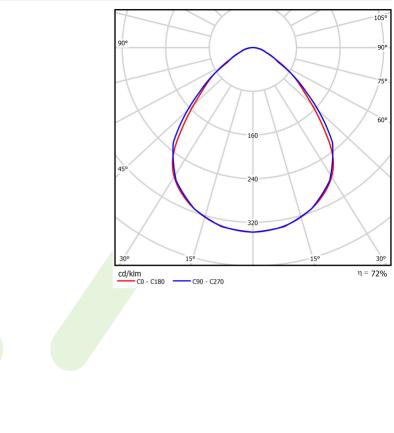


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. 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 CL	ASS 5-6 LED
	Name AGAT CLEAN CL KRG3K / 1200X30	ASS 5-6 LED 5200 MICRO-PRM SH E IP65 830 00
	Index 19.4080.1111.34	
	CE	LED E LED IP65 IK I I I I I I I I I I I I I I I I I I
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	5051
	LED power [W]	26,6
	Luminaire luminous flux [lm]	3636
	Power of luminaire [W]	28,2
	Luminaire's light efficiency [Ir	m/W] 128,9
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°
	Protection against electric sh	nock 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 temperature range	e [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly	mounted in module ceilings
	Material	steel sheet
	Color	white
	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
	Impact resistant	IK08
	Dimensions [mm]	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: 24-01-2023