

Product: AGAT CLEAN CLASS 5-6 LED 5200 MICRO-PRM SL E IP65 830 KRG3K / 1200X300 Index: 19.3224.0005.34

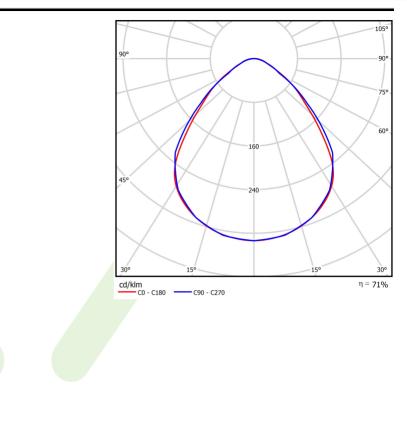


Description

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 C	lass 3-9
	Family AGAT CLEAN CLASS 5-6 LED	
	Name AGAT CLEAN CLASS 5-6 LED 5200 MICRO-PRM SL E IP65 830 KRG3K / 1200X300	
	Index 19.3224	.0005.34
Light and electrical data	Light source	LED
	Luminous flux LED	[lm] 5051
	LED power [W]	26,6
	Luminaire luminou	s flux [lm] 3589
	Power of luminaire	[W] 28,2
	Luminaire's light ef	ficiency [lm/W] 127,3
	Color of the light [k	3000
	CRI	>80
	SDCM (LED source	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	ture range [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor cos q	>0,95
	Circuit load capaci	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]	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