

Product: AGAT CLEAN CLASS 7-8-9 LED 7800 SLM E IP65 830 KRG3K / 1200X600 Index: 19.3226.0039.34

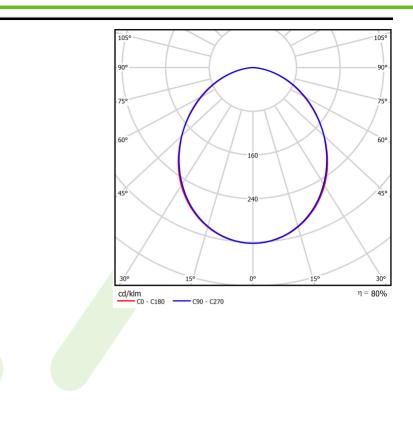


Description

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 CLASS 7 1200X600	-8-9 LED 7800 SLM E IP65 830 KRG3K /
	Index 19.3226.0039.34	
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Light and electrical data	Light source	LED
	Luminous flux LED [lm]	7576
	LED power [W]	39,9
	Luminaire luminous flux [lm]	6070
	Power of luminaire [W]	43,1
	Luminaire's light efficiency [lm/W]	140,8
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
	Protection against electric shock	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 [°C]	5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly	mounted in module ceilings
В	Material	steel sheet
	Color	white
	Diffuser	SLM (laminated mat glass)
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A	Dimensions [mm]	1196 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