

Product: AGAT CLEAN CLASS 5-6 LED 6600 SHM E IP65 830 KRG3K / 600X600 Index: 19.3224.0029.34



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 CLASS 5-0	6 LED
		Name	AGAT CLEAN CLASS 5-0 600X600	6 LED 6600 SHM E IP65 830 KRG3K /
		Index	19.3224.0029.34	
				$\textcircled{E} \bigoplus \textcircled{P}_{65} \swarrow \textcircled{K}_{8} \bigoplus \textcircled{K}_{1000}$
Light and electrical data	Light sou	urce	LED	
	Luminou	is flux LED [lm]	6608	
	LED pov	ver [W]	33,7	
		Luminair	e luminous flux [lm]	5468
		Power of	f luminaire [W]	35,3
		Luminair	e's light efficiency [lm/W]	154,9
		Color of	the light [K]	3000
	CRI		>80	
		SDCM (I	_ED sources)	3
		Beam ar	ngle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
	Protectio	n against electric shock	I	
		Protectio	on degree	IP65
		Voltage		220240 V, 5060 Hz
	Lifetime	of LED sources [h]	100000 (1) / 147000 (2)	

Lx/By

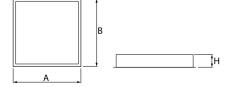
Driver

Power factor $\cos \phi$

Circuit load capacity

Operating temperature range [°C]

MOC	han	ICOL	data
IVICL	iai	ILai	data



Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	596 x 596 x 76

5 ÷ 30

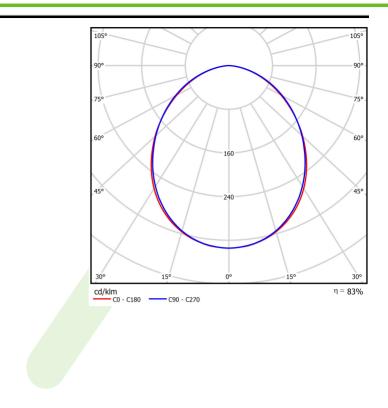
>0,95

L80/B10 (1) / L70/B50 (2)

16 (B10), 25 (B16), 26(C10), 42 (C16)

standard on/off (E)

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