

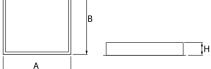
Product: AGAT CLEAN CLASS 5-6 LED 6500 SHM E IP65 840 KRG3K / 600X600 Index: 19.4079.3221.34



Description

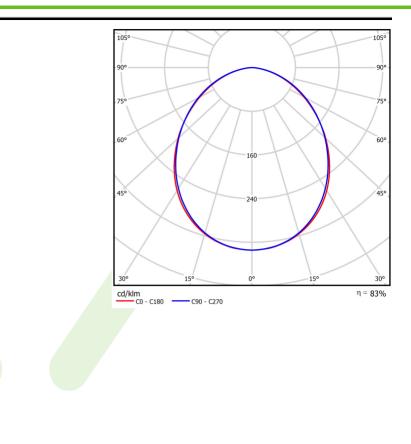
Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

Product information	Category Clean Class 3-9
	Family AGAT CLEAN CLASS 5-6 LED
	Name AGAT CLEAN CLASS 5-6 LED 6500 SHM E IP65 840 KRG3K / 600X600
	Index 19.4079.3221.34
	$\begin{array}{c} \hline \\ \hline \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ $
Light and electrical data	Light source LED
•	Luminous flux LED [lm] 6543
	LED power [W] 33,3
	Luminaire luminous flux [Im] 5414
	Power of luminaire [W] 34,8
	Luminaire's light efficiency [lm/W] 155,6
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 99,6° / 99,6°
	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 φ >0,95
	Circuit load capacity 22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly mounted in module ceilings
	Material steel sheet
	Color white



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

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