

Product: AGAT CLEAN CLASS 5-6 LED 6500 SLM E IP65 840 KRG3K / 600X600 Index: 19.4079.4221.34

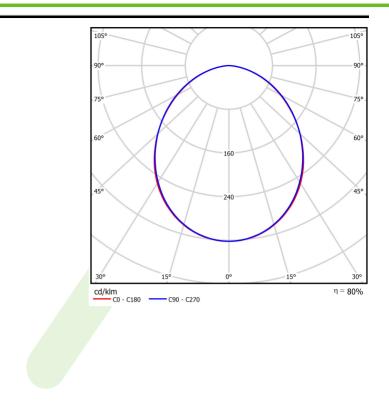


Description

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 SLM E IP65 840 KRG3K /	
	Index 19.4079.4221.34	
	Light and electrical data	Light source
Luminous flux LED [lm]		6543
LED power [W]		33,3
Luminaire luminous flux [lm]		5242
Power of luminaire [W]		34,8
Luminaire's light efficiency [lm/W]		150,6
Color of the light [K]		4000
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		22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly	mounted in module ceilings
B H	Material	steel sheet
	Color	white
	Diffuser	SLM (laminated 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