

Product: AGAT CLEAN CLASS 7-8-9 LED 8800 SHM E IP65 34 840 KRG3K / 600X600 Index: 19.4104.3421.34



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.

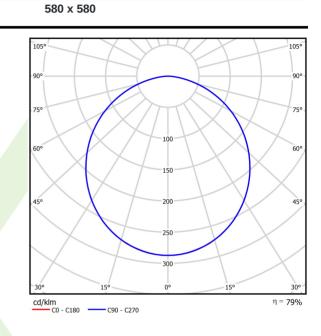
Product information	Category Clean Class 3-9
	Family AGAT CLEAN CLASS 7-8-9 LED
	Name AGAT CLEAN CLASS 7-8-9 LED 8800 SHM E IP65 34 840 KRG3F 600X600
	Index 19.4104.3421.34
	EAN 5901867428264
Light and electrical data	Light source LED
	Luminous flux LED [Im] 9351
	LED power [W] 43,6
	Luminaire luminous flux [Im] 7397
	Power of luminaire [W] 48,8
	Luminaire's light efficiency [lm/W] 151,6
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 109,6° / 109,6°
	Photobiological risk class (IEC/EN RG0 62471)
	Protection against electric shock
	Protection degree IP65
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 100000
	Lx/By L80/B10
	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 (C 1



Mechanical data mounted in module ceilings, as well as Assembly plasterboard ceilings Material steel sheet В Color RAL 9016 (white) SHM (hardened mat glass) Diffuser Ţн IK08 Impact resistant Dimensions [mm] 596 x 596 x 76

Mounting hole [mm]

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: 22-08-2025