

## Product: AGAT CLEAN CLASS 7-8-9 LED 6600 SHM E IP65 34 830 KRG3K / 600X600 Index: 19.4104.3311.34



## 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.

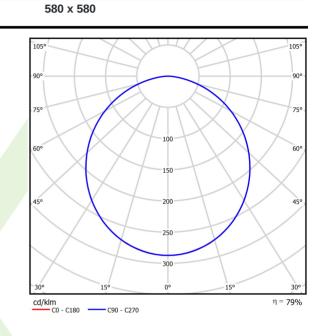
Product information	Category Clean Class 3-9
	Family AGAT CLEAN CLASS 7-8-9 LED
	Name AGAT CLEAN CLASS 7-8-9 LED 6600 SHM E IP65 34 830 KRG3K / 600X600
	Index 19.4104.3311.34
	EAN <b>5901867428196</b>
	$\overbrace{LED} \textcircled{} \end{array}$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 6663
	LED power [W] 32,7
	Luminaire luminous flux [Im] 5270
	Power of luminaire [W] 36,6
	Luminaire's light efficiency [Im/W] 144
	Color of the light [K] 3000
	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 <b>L80/B10</b>
	Operating temperature range [°C] 5 ÷ 30
	Driver standard on/off (E)
	Power factor $\cos \varphi$ >0,95
	Circuit load capacity <b>25 (B10), 40 (B16), 39 (C10), 62 (C16)</b>



## **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