

Product: AGAT CLEAN CLASS 5-6 LED 7800 SLM E IP65 840 KRG3K / 1200X600 Index: 19.4081.4121.34

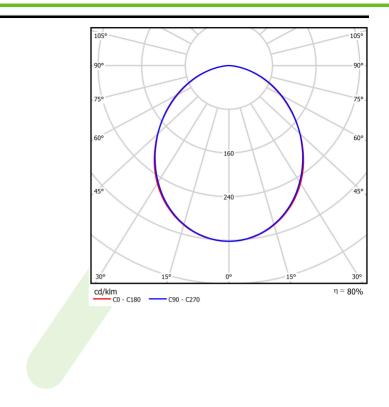


Description

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 7800 SLM E IP65 840 KRG3K / 1200X600		
	Index 19.4081.4121.34		
	$\overbrace{LED} \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	X	
Light and electrical data	Light source LED		
	Luminous flux LED [Im] 7851		
	LED power [W] 39,9		
	Luminaire luminous flux [lm] 6290		
	Power of luminaire [W] 43,1		
	Luminaire's light efficiency [lm/W] 145,9		
	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		
	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 $\cos \varphi$ >0,95		
	Circuit load capacity 15 (B10), 25 (B16), 24 (C10), 38 (C1	6)	
Mechanical data	Assembly mounted in module ceilings		
	Material steel sheet		
	Color white		
	Diffuser SLM (laminated mat glass)		
	H Impact resistant IK08		
A	Dimensions [mm] 1196 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