

## Product: AGAT CLEAN ISO LED CRI95 7200 SLMR E IP65 940 KRG3K / 600X600 Index: 19.4119.4241.34

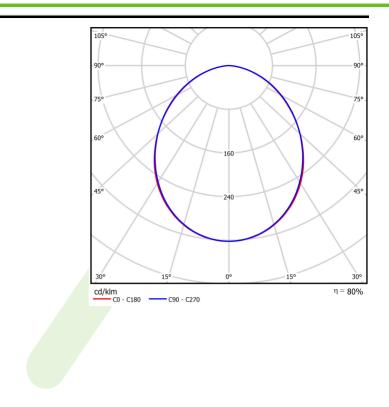


## Description

Luminary is recommended to be used in medical sector to illuminate such premises as: operating rooms, rooms designed for laparoscopic and endoscopic, surgeries and interventions, recovery rooms, dermatological offices and to illuminate blood collection centres, etc. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. This product is manufactured in production plant which holds quality management system for medical devices ISO 13485.

Product information	Category Recessed luminaires / CRI95 medical device		
	Family AGAT CLEAN ISO LED CRI95   Name AGAT CLEAN ISO LED CRI95 7200 SLMR E IP65 940 KRG3K / 600X600		
			Index 19.4119.4241.34
	Light and electrical data	Light source LED	
	Luminous flux LED [lm] 7833		
	LED power [W] 49,6		
	Luminaire luminous flux [lm] 6276		
	Power of luminaire [W] 51,8		
	Luminaire's light efficiency [Im/W] 121,2		
	Color of the light [K] 4000		
	CRI >95		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 100° / 3	100,2°	
	Protection against electric shock		
	Protection degree IP65		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 60000		
	Lx/By <b>L80/B10</b>		
	Operating temperature range [°C] 5 ÷ 30		
	Driver standard on/off (E)		
	Power factor cos φ >0,95		
	Circuit load capacity <b>16 (B10), 26 (B16), 23 (C10), 37</b>	(C16)	
Mechanical data	Assembly mounted in module ceilings		
	Material steel sheet		
	Color white		
	Diffuser SLMR (laminated anti-reflective mat	glass)	
	Impact resistant IK08		
	Weight [kg] 7,27		
	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