

Product: AGAT CLEAN ISO LED CRI95 9000 SHMR E IP65 940 KRG3K / 600X600 Index: 19.3232.0007.34

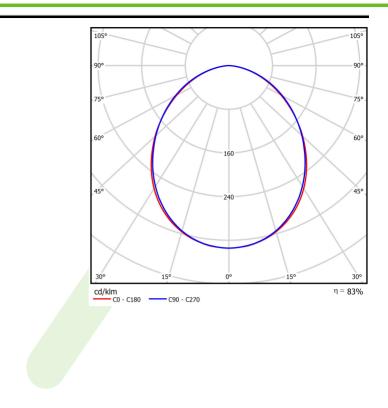


Description

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 9000 SHMR E IP65 940 KRG3K / 600X600	
	$\overbrace{LED} \bigoplus $	Indoor
	Light and electrical data	Light source LED
J	Luminous flux LED [lm] 9791	
	LED power [W] 62	
	Luminaire luminous flux [lm] 8102	
	Power of luminaire [W] 63,6	
	Luminaire's light efficiency [lm/W] 127,4	
	Color of the light [K] 4000	
	CRI >95	
	SDCM (LED sources) 3	
	Beam angle [°] (C0-C180) / (C90-C270) - 9	9,6° / 99,6°
	Protection against electric shock	
	Protection degree IP65	
	Voltage 220240 V, 5060 Hz	
	Lifetime of LED sources [h] 60000	
	Lx/By L80/B10	
	Operating temperature range [°C] 5 ÷ 30	
	Driver standard on/off (E)	
	Power factor $\cos \varphi$ >0,95	
	Circuit load capacity 12 (B10), 20 (B16), 21 (C10), 34 (C16)
Mechanical data	Assembly mounted in module ceilings	
B	Material steel sheet	
	Color white	
	Diffuser SHMR (hardened anti-reflective	mat glass)
	Impact resistant IK08	
A	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: 23-12-2022