

Product: AGAT CLEAN ISO LED CRI95 10800 SHMR E IP65 940 KRG3K / 1200X600 Index: 19.3232.0009.34

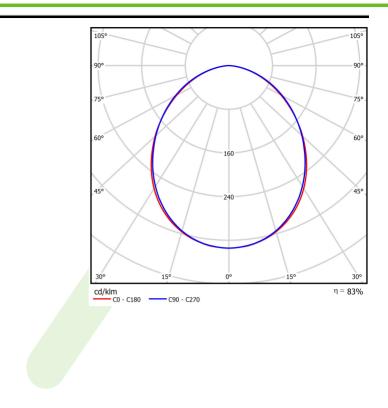


Description

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		
	1200X600	~ /	
	Index 19.3232.0009.34		
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	Light and electrical data	Light source LED	
Luminous flux LED [lm] 11750			
LED power [W] 72			
Luminaire luminous flux [Im] 9723			
Power of luminaire [W] 73,5			
Luminaire's light efficiency [lm/W] 132,3			
Color of the light [K] 4000			
CRI >95			
SDCM (LED sources) 3			
Beam angle [°] (C0-C180) / (C90-C270) - 99,6° / 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 φ >0,95			
Circuit load capacity 9 (B10), 15 (B16), 15 (C10), 24 (C16		6)	
Aechanical data	Assembly mounted in module ceilings		
B	Material steel sheet		
	Color white		
	Diffuser SHMR (hardened anti-reflective mat glas	ss)	
	IH 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: 23-12-2022