

Product: AGAT CLEAN ISO LED CRI95 7200 SHMR E IP65 940 KRG3K / 1200X300 Index: 19.4119.1241.34

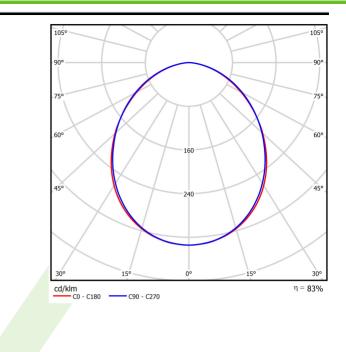


Description

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. This is a medical device. Use it in accordance with the instructions for use.

Product information	Category Recessed luminaires / CPI05 medical device
	Category Recessed luminaires / CRI95 medical device Family AGAT CLEAN ISO LED CRI95
	Name AGAT CLEAN ISO LED CRI95
	1200X300
	Index 19.4119.1241.34
	EAN 5902107013400
	$\overbrace{ED} \bigoplus \bigoplus \bigoplus \bigoplus_{1 \in S} \bigoplus_$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 7833
	LED power [W] 49,6
	Luminaire luminous flux [Im] 6482
	Power of luminaire [W] 51,8
	Luminaire's light efficiency [lm/W] 125,1
	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 $\cos \varphi$ >0,95
	Circuit load capacity 16 (B10), 26 (B16), 23 (C10), 37 (C16)
Mechanical data	Assembly mounted in module ceilings
	Material steel sheet
	Color white
	Diffuser SHMR (hardened anti-reflective mat glass)
	Impact resistant IK08
A	Dimensions [mm] 1196 x 296 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: 22-08-2025