

Product: AGAT CLEAN ISO LED CRI95 14400 SLMR E IP65 940 KRG3K / 1200X600

Index: 19.3232.0012.34



#### **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

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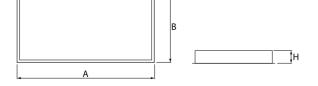




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	15666
LED power [W]	99,2
Luminaire luminous flux [lm]	12552
Power of luminaire [W]	102,5
Luminaire's light efficiency [lm/W]	122,5
Color of the light [K]	4000
CRI	>95
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
Protection against electric shock	1
Protection against electric shock Protection degree	I IP65
	I IP65 220240 V, 5060 Hz
Protection degree	••
Protection degree Voltage	220240 V, 5060 Hz
Protection degree  Voltage  Lifetime of LED sources [h]	220240 V, 5060 Hz 60000
Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By	220240 V, 5060 Hz 60000 L80/B10
Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By  Operating temperature range [°C]	220240 V, 5060 Hz 60000 L80/B10 5 ÷ 30

### Mechanical data



Assembly	mounted in module ceilings
Material	steel sheet
Color	white
Diffuser	SLMR (laminated anti-reflective mat glass)
Impact resistant	IK08
Dimensions [mm]	1196 x 596 x 76



# A graph of light





