

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

Index: 19.4119.5441.34



### **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 10800 SHMR E IP65 940 KRG3K / 1200X600
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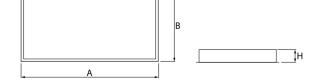




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	11750
LED power [W]	72
Luminaire luminous flux [lm]	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	1
Drotaction dograp	IDCE
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 60000
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 60000 L80/B10
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	SHMR (hardened anti-reflective mat glass)
Impact resistant	IK08
Dimensions [mm]	1196 x 596 x 76



# A graph of light





