

Product: AGAT CLEAN ISO NO FRAME LED CRI95 10800 SLMR E IP65 940 KRG3K / 1200X600

Index: 19.3233.0010.34



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 highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. 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 NO FRAME LED CRI95

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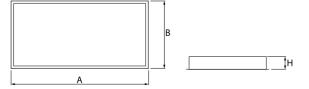




Light and electrical data

Light source	LED
Luminous flux LED [lm]	11750
LED power [W]	72
Luminaire luminous flux [lm]	9414
Power of luminaire [W]	73,5
Luminaire's light efficiency [lm/W]	128,1
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	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 67



A graph of light





