

Product: RUBIN CLEAN ISO LED CRI95 14400 SHMR E IP65 940 KRG3K / 1220X620

Index: 19.3234.0013.34



### **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. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. This product is manufactured in production plant which holds quality management system for medical devices ISO 13485.

#### **Product information**

Category	Surface mounted luminaires / CRI95 medical device
Family	RUBIN CLEAN ISO LED CRI95
Name	RUBIN CLEAN ISO LED CRI95 14400 SHMR E IP65 940 KRG3K / 1220X620
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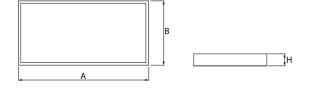




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	15666
LED power [W]	99,2
Luminaire luminous flux [lm]	12964
Power of luminaire [W]	102,5
Luminaire's light efficiency [lm/W]	126,5
Color of the light [K]	4000
CRI	>95
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
Drotaction against alastria shoot	
Protection against electric shock	1
Protection degree	IP65
	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	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	SHMR (hardened anti-reflective mat glass)
Impact resistant	IK08
Dimensions [mm]	1220 x 620 x 78



# A graph of light

