

## Product: RUBIN CLEAN ISO LED CRI95 7200 SHMR E IP65 940 KRG3K / 620X620 Index: 19.4121.2241.34



## 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	Category Surface mounted luminaires / CRI95 medical device							
		Family	RUBIN CLEAN ISO LED CRI95 RUBIN CLEAN ISO LED CRI95 7200 SHMR E IP65 940 KRG3K / 620X620 19.4121.2241.34							
		Name								
		Index								
					<b>IP</b> <sub>65</sub>	<b>K</b> 08	Indoor	ð		
Light and electrical data		Light sou	rce	LED						
		Luminou	s flux <mark>LED [lm]</mark>	7833						
		LED pow	er [W]	49,6						
		Luminair	e luminous flux [lm]	6482						
		Power of	luminaire [W]	51,8						
		Luminair	e's light efficiency [lm/W]	125,1						
		Color of t	he light [K]	4000						
		CRI		>95						
		SDCM (L	ED sources)	3						
		Beam an	gle [°]	(C0-C180)	(C90-C27	70) - 99,	6° / 99,6°			
		Protectio	n against electric shock	I						
		Protectio	n degree	IP65						

Voltage

Lx/By

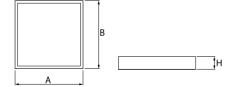
Driver

Lifetime of LED sources [h]

Power factor  $\cos \phi$ Circuit load capacity

Operating temperature range [°C]

## **Mechanical data**



Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	SHMR (hardened anti-reflective mat glass)
Impact resistant	IK08
Dimensions [mm]	620 x 620 x 78

60000

5 ÷ 30

>0,95

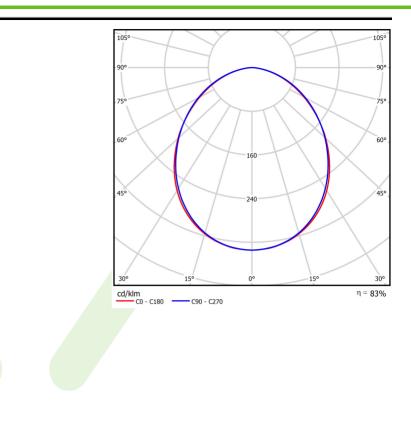
L80/B10

220..240 V, 50..60 Hz

standard on/off (E)

16 (B10), 26 (B16), 23 (C10), 37 (C16)

## 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: 24-01-2023