

Product: RUBIN CLEAN ISO LED CRI95 5400 SHMR E IP65 940 KRG3K / 620x620

Index: 19.4121.2141.34



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 luminaire equipped in highly efficient LED sources. Luminaire 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. This is a medical device. Use it in accordance with the instructions for use.

Product information

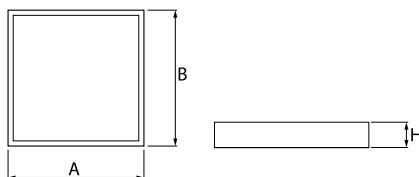
Category	Surface mounted luminaires / CRI95 medical device
Family	RUBIN CLEAN ISO LED CRI95
Name	RUBIN CLEAN ISO LED CRI95 5400 SHMR E IP65 940 KRG3K / 620x620
Index	19.4121.2141.34
EAN	5902107015268



Light and electrical data

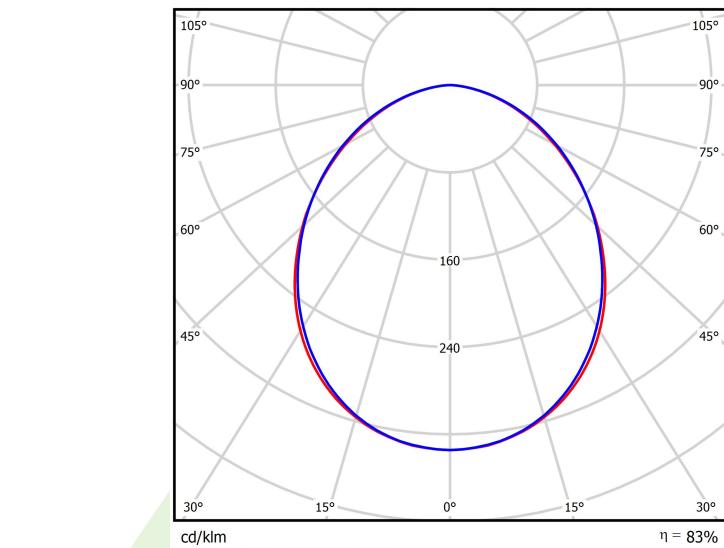
Light source	LED
Luminous flux LED [lm]	5875
LED power [W]	37,2
Luminaire luminous flux [lm]	4862
Power of luminaire [W]	39,2
Luminaire's light efficiency [lm/W]	124
Color of the light [K]	4000
CRI	>95
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	16 (B10), 26 (B16), 23 (C10), 37 (C16)

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

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: 13-01-2026