

Product: RUBIN CLEAN ISO LED CRI95 5400 SHMR E IP65 940 KRG3K / 620x620 Index: 19.3234.0011.34



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 5400 SHMR E IP65 940 KRG3K / 620x620
	Index 19.3234.0011.34
	E LED E LED LEG LGS LGS
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 [Im/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
	Protection degree IP65
	Voltage 220240 V, 5060 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
В	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: 23-12-2022