

Product: RUBIN CLEAN ISO LED CRI95 10800 SLMR E IP65 940 KRG3K / 1220X620 Index: 19.4121.6441.34



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.

CategorySurface mounted luminaires / CRI95 medical deviceFamilyRUBIN CLEAN ISO LED CRI95NameRUBIN CLEAN ISO LED CRI95 10800 SLMR E IP65 940 KRG3K / 1220X620

 $\langle E \rangle$

 $|P_{65}|$

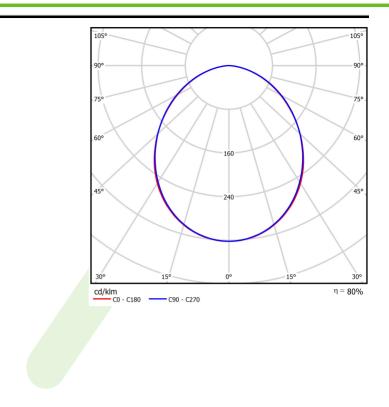
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CE

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/V	V] 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	< I
	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 $\cos \phi$	>0,95
	Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)
Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	white
	Diffuser	SLMR (laminated anti-reflective mat glass)
	Impact resistant	IK08
	Dimensions [mm]	1220 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: 24-01-2023