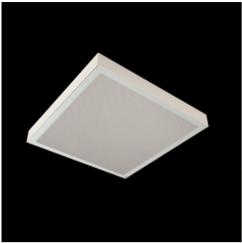


Product: RUBIN CLEAN ISO NO FRAME LED CRI95 10800 SLMR E IP65 940 KRG3K / 1200X600 Index: 19.3235.0010.34

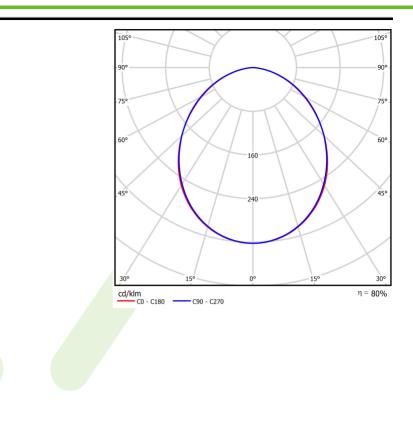


Description

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. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. 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 NO FRAME LED CRI95
	Name RUBIN CLEAN ISO NO FRAME LED CRI95 10800 SLMR E IP65 940 KRG3K / 1200X600
	Index 19.3235.0010.34
	$\overbrace{LED} \textcircled{\begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c } \hline \begin{tabular}{ c c c c c c c } \hline \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$
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/W] 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
	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 9 (B10), 15 (B16), 15 (C10), 24 (C16)
Mechanical data	Assembly surface mounted on ceiling
В	Material steel sheet
	Color white
	Diffuser SLMR (laminated anti-reflective mat glass)
	tH Impact resistant IK08

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