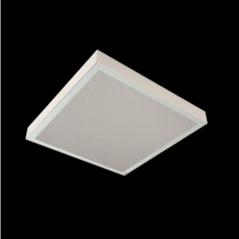


Product: RUBIN CLEAN NO FRAME LED 11000 SHM E IP65 840 / 600X600 Index: 19.3196.0047.34

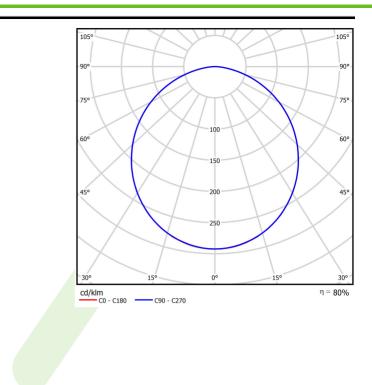


Description

Surface mounted luminary equipped in highly efficient LED panels. 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. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

Product information	Category Clean luminaires - surface	
	Family RUBIN CLEAN NO FR	AME LED
	Name RUBIN CLEAN NO FR	AME LED 11000 SHM E IP65 840 / 600X600
	Index 19.3196.0047.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	11413
	LED power [W]	58,5
	Luminaire luminous flux [lm]	9186
	Power of luminaire [W]	60,5
	Luminaire's light efficiency [lm/W]	151,8
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
	Protection against electric shock	I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
	Lx/By	L80/B10 (1) / L70/B50 (2)
	Operating temperature range [°C]	5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>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	SHM (hardened mat glass)
	Impact resistant	IK08
<u>└────</u> ↓ └───│_‡H	Dimensions [mm]	574 x 574 x 69

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