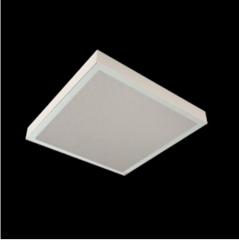


Product: RUBIN CLEAN NO FRAME LED 4400 SHM E IP65 830 / 600X300 Index: 19.4068.2211.34



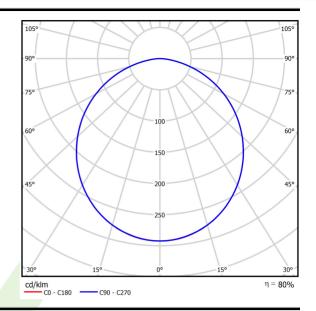
Description

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 FF	RAME LED
	Name RUBIN CLEAN NO FF	RAME LED 4400 SHM E IP65 830 / 600X300
	Index 19.4068.2211.34	
_ight and electrical data	Light source	LED
	Luminous flux LED [lm]	4406
	LED power [W]	23,4
	Luminaire luminous flux [lm]	3546
	Power of luminaire [W]	24,7
	Luminaire's light efficiency [lm/W]	143,6
	Color of the light [K]	3000
	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 φ	>0,95
	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly	surface mounted on ceiling
В	Material	steel sheet
	Color	white
	Diffuser	SHM (hardened mat glass)
	t _H Impact resistant	IK08
	Dimensions [mm]	574 x 274 x 69



A graph of light



Accessories

Index 6BZBO60980 Name Handle for pane opening



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