

Product: RUBIN CLEAN NO FRAME LED 7800 SHM E IP65 840 / 1200X600 Index: 19.3196.0031.34

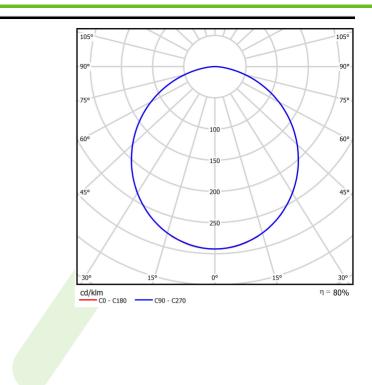


Description

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	
		RAME LED 7800 SHM E IP65 840 / 1200X600
	Index 19.3196.0031.34	
	Light and electrical data	Light source
Luminous flux LED [lm]		7851
LED power [W]		39,9
Luminaire luminous flux [lm]		6319
Power of luminaire [W]		43,1
Luminaire's light efficiency [lm/W] 146,6
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		C] 5 ÷ 30
Driver		standard on/off (E)
Power factor $\cos \phi$		>0,95
Circuit load capacity		15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	white
	Diffuser	SHM (hardened mat glass)
	T _H Impact resistant	IK08
	Dimensions [mm]	1174 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