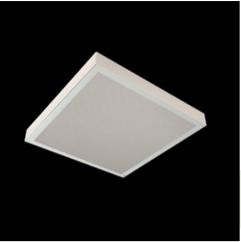


## Product: RUBIN CLEAN NO FRAME LED 13200 MICRO-PRM SH E IP65 840 / 1200X600 Index: 19.3196.0049.34



## 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	Cate	Category Clean luminaires - surface			
		Family RUBIN CLEAN NO FRA			
		,	EAN NO FRAME LED 13200 MICRO-PRM SH E IP65 840 /		
	Index	19.3196.004	9.34		
Light and electrical data	Light	source		LED	
		nous flux LED [lm]		13695	
		power [W]		70,2	
		naire luminous flux	k [lm]	9859	
		Power of luminaire [W]		71,6	
		Luminaire's light efficiency [lm/W]		137,7	
		of the light [K]		4000	
				>80	
		A (LED sources)		3	
		Beam angle [°]		(C0-C180) / (C90-C270) - 88° / 91,8°	
	Prote	ction against elect	tric shock	I	
	Prote	ction degree		IP65	
	Volta	ge		220240 V, 5060 Hz	
	Lifeti	me of LED sources	s [h]	100000 (1) / 147000 (2)	
		Lx/By		L80/B10 (1) / L70/B50 (2)	
		ating temperature	range [°C]	5 ÷ 30	
		r		standard on/off (E)	
		r factor cos φ		>0,95	
		Circuit load capacity		8 (B10), 12 (B16), 13(C10), 21 (C16)	
Mechanical data		mbly	surface	mounted on ceiling	
		rial	steel sh	eet	
	Color		white		
В				Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	tнImpa	ct resistant	IK08		
l <u>. 71</u>	Dime	nsions [mm]	1174 x 5	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