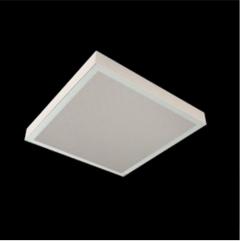


## Product: RUBIN CLEAN NO FRAME LED 3900 MICRO-PRM SH E IP65 830 / 600X600 Index: 19.4069.1111.34



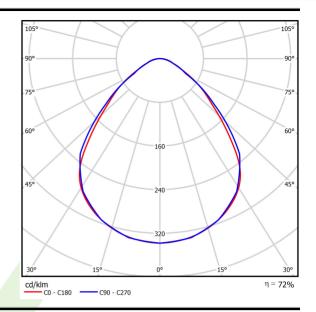
## Description

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 FRAME LED		
			Name RUBIN CLEAN NO FRAME LED 3900 MICRO-PRM SH
	600X600		
	Index 19.4069.1111.34		
	$\overbrace{LED} \bigoplus $	Indoor	
	Light and electrical data	Light source LED	
Luminous flux LED [Im] 3788			
LED power [W] 20			
Luminaire luminous flux [Im] 2727			
Power of luminaire [W] 21,7			
Luminaire's light efficiency [lm/W] 125,7			
Color of the light [K] <b>3000</b>			
CRI >80			
SDCM (LED sources) 3			
Beam angle [°] (C0-C180) / (C90-C270) - 88		° / 91,8°	
Protection against electric shock			
Protection degree IP65			
Voltage 220240 V, 5060 Hz			
	Lifetime of LED sources [h] <b>100000 (1) / 147000 (2)</b>		
	Lx/By L80/B10 (1) / L70/B50 (2)		
	Operating temperature range [°C] 5 ÷ 30		
	Driver standard on/off (E)		
	Power factor $\cos \varphi$ >0,95		
	Circuit load capacity <b>30 (B10), 48 (B16), 43 (C10)</b>	, 70 (C16)	
Mechanical data	Assembly surface mounted on ceiling		
	Material steel sheet		
B H 	Color white	white	
	Diffuser Micro-PRM SH (micro-prismatic diff with hardened glass)	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	Impact resistant IK08		
	Dimensions [mm] 574 x 574 x 69		



## A graph of light



## Accessories

Index 6BZBO60980



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