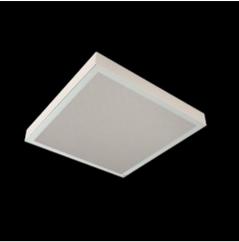


Product: RUBIN CLEAN NO FRAME LED 3900 MICRO-PRM SH E IP65 830 / 600X600 Index: 19.3196.0005.34

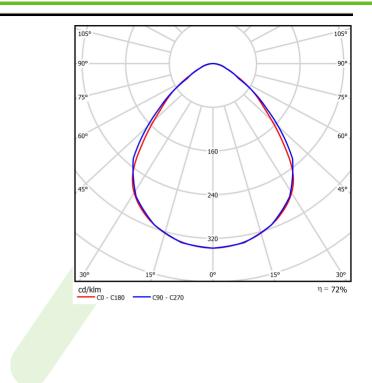


Description

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	
	600X600	0307
	Index 19.3196.0005.34	
	$\begin{array}{c} \hline \\ \hline $	(A)
	Light and electrical data	Light source LED
Luminous flux LED [Im] 3788		
LED power [W] 20		
Luminaire luminous flux [lm] 2727		
Power of luminaire [W] 21,7		
Luminaire's light efficiency [lm/W] 125,7		
Color of the light [K] 3000		
CRI >80		
SDCM (LED sources) 3		
Beam angle [°] (C0-C180) / (C90-C270) - 88° / 91,8°		0
Protection against electric shock		
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 30 (B10), 48 (B16), 43 (C10), 70 (C1		16)
Mechanical data	Assembly surface mounted on ceiling	
B H H	Material steel sheet	
	Color white	
	Diffuser Micro-PRM SH (micro-prismatic diffuser Pl with hardened glass)	MMA
	Impact resistant IK08	
	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