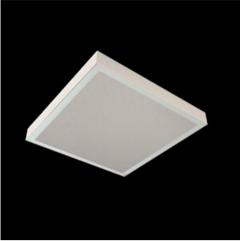


Product: RUBIN CLEAN NO FRAME LED 7800 MICRO-PRM SH E IP65 840 / 1200X600 Index: 19.3196.0029.34

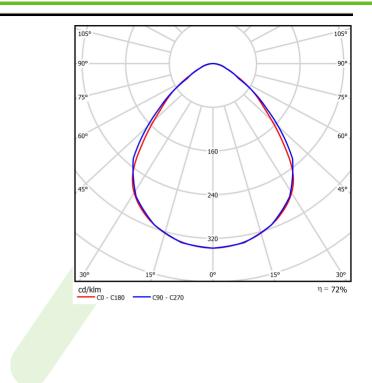


Description

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		
	Index 19.3196.0029.34		
	$\overbrace{LED} \ $	A	
	Light and electrical data	Light source LED	
Luminous flux LED [lm] 7851			
LED power [W] 39,9			
Luminaire luminous flux [Im] 5652			
Power of luminaire [W] 43,1			
Luminaire's light efficiency [lm/W] 131,1			
Color of the light [K] 4000			
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] 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 $\cos \varphi$ >0,95			
Circuit load capacity 15 (B10), 25 (B16), 24 (C10), 38 (C		C16)	
Mechanical data	Assembly surface mounted on ceiling		
	Material steel sheet		
	Color white		
	Diffuser Micro-PRM SH (micro-prismatic diffuser F with hardened glass)	PMMA	
	Impact resistant IK08		

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