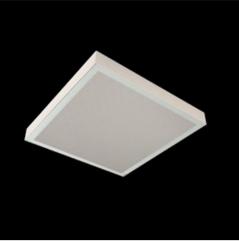


Product: RUBIN CLEAN NO FRAME LED 5200 MICRO-PRM SH E IP65 830 / 600X600 Index: 19.3196.0013.34

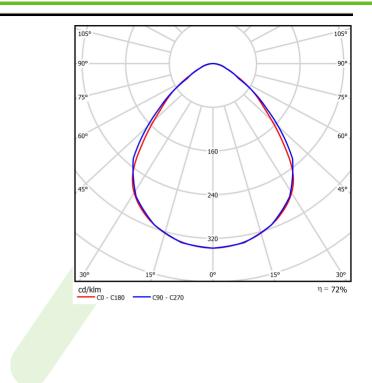


Description

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 luminaire	Category Clean luminaires - surface	
	Family RUBIN CLEAN N	NO FRAME LED	
	Name RUBIN CLEAN N 600X600		
	Index 19.3196.0013.34		
	CE		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	5051	
	LED power [W]	26,6	
	Luminaire luminous flux [lm] 3636	
	Power of luminaire [W]	28,2	
	Luminaire's light efficiency	[lm/W] 128,9	
	Color of the light [K]	3000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric s	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 rang	ge [°C] 5 ÷ 30	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembly	surface mounted on ceiling	
	Material	steel sheet	
	Color	white	
	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	Impact resistant	IK08	
	Weight [kg]	7,5	
	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