

Product: RUBIN CLEAN LED SMOOTH 7500 MICRO-PRM E IP65 840 / 620X620 Index: 19.3195.0036.34

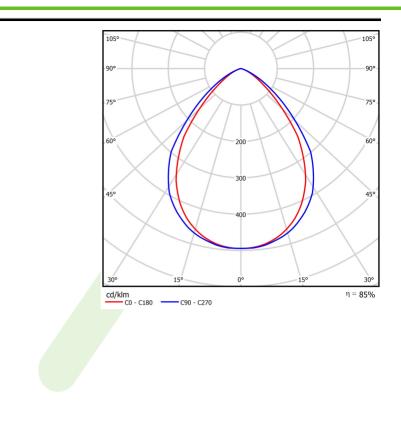


Description

Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusors mounted in an aluminum frame. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

Product information	Category Clean luminairec, surface		
		Category Clean luminaires - surface Family RUBIN CLEAN LED SMOOTH	
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	Name RUBIN CLEAN LED SM 620X620	100TH 7500 MICRO-PRM E IP65 840 /	
	Index 19.3195.0036.34		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	7875	
	LED power [W]	39,8	
	Luminaire luminous flux [lm]	6235	
	Power of luminaire [W]	42,2	
	Luminaire's light efficiency [lm/W]	147,7	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	5	
	Beam angle [°]	(C0-C180) / (C90-C270) - 87,4° / 89,2°	
	Protection against electric shock	I	
	Protection degree	IP65	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	60000	
	Lx/By	L80/B10	
	Operating temperature range [°C]	5 ÷ 30	
	Driver	standard on/off (E)	
	Power factor cos φ	>0,95	
	Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)	
Mechanical data	Assembly su	rface mounted on ceiling	
	Material sto	eel sheet	
	Color wł	nite	
	Diffuser Mi	cro-PRM (micro-prismatic diffuser PMMA)	
	Impact resistant IK		
	Weight [kg] 5,6	3	

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