

## Product: RUBIN CLEAN LED P SMOOTH 7500 MICRO-PRM E IP65 840 / 620X620 Index: 19.4046.1621.34

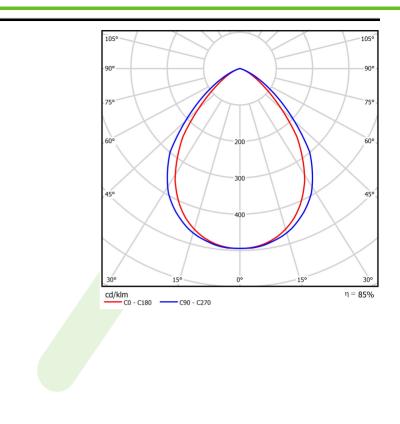


## Description

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 luminaires - surface		
	Family RUBIN CLEAN LED SI		
	Name RUBIN CLEAN LED P 620X620	SMOOTH 7500 MICRO-PRM E IP65 840 /	
	Index 19.4046.1621.34		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	8488	
	LED power [W]	39,8	
	Luminaire luminous flux [lm]	6721	
	Power of luminaire [W]	42,2	
	Luminaire's light efficiency [lm/W]	159,3	
	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 $\cos \phi$	>0,95	
	Circuit load capacity	9 (B10), 15 (B16), 15 (C10), 24 (C16)	
Mechanical data	Assembly s	urface mounted on ceiling	
	Material st	eel sheet	
	Color w	hite	
	Diffuser M	icro-PRM (micro-prismatic diffuser PMMA)	
	Impact resistant IK	04	
	Weight [kg] 5,	6	
	Dimensions [mm] 62	20 x 620 x 78	

## 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: 24-01-2023