

Product: RUBIN CLEAN LED P SMOOTH 7500 SHM E IP65 34 830 / 1210X310MM

Index: 19.4046.3411.34



## **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 SMOOTH
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## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	7756	
LED power [W]	36,4	
Luminaire luminous flux [lm]	6135	
Power of luminaire [W]	40,8	
Luminaire's light efficiency [lm/W]	150,4	
Color of the light [K]	3000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP65	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	8 (B10), 13 (B16), 12 (C10), 20 (C16)	



Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	RAL 9016 (white)
B	Diffuser	SHM (hardened mat glass)
	<sub>th</sub> Impact resistant	IK08
	Dimensions [mm]	1210 x 310 x 78

## A graph of light

