

Product: RUBIN CLEAN LED 4400 MICRO-PRM SH E IP65 34 840 / 610X310MM

Index: 19.4063.4221.34



## **Description**

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

## **Product information**

Category	Clean luminaires - surface
Family	RUBIN CLEAN LED
Name	RUBIN CLEAN LED 4400 MICRO-PRM SH E IP65 34 840 / 610X310MM
Index	19.4063.4221.34
EAN	5902023889387















## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	4675	
LED power [W]	21,8	
Luminaire luminous flux [lm]	3427	
Power of luminaire [W]	24,4	
Luminaire's light efficiency [lm/W]	140,5	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°	
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	25 (B10), 40 (B16), 39 (C10), 62 (C16)	



Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	RAL 9016 (white)
B B	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Δ	Impact resistant	IK08
	Weight [kg]	4,52
	Dimensions [mm]	610 x 310 x 78

## A graph of light

