

## Product: RUBIN CLEAN LED P SMOOTH 5400 MICRO-PRM SH E IP65 840 / 1210X310 Index: 19.4046.4321.34



## 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 LE	Family RUBIN CLEAN LED SMOOTH	
	Name RUBIN CLEAN LE 1210X310	ED P SMOOTH 5400 MICRO-PRM SH E IP65 840 /	
	Index 19.4046.4321.34		
	CE		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	6061	
	LED power [W]	30,6	
	Luminaire luminous flux [lm]	4657	
	Power of luminaire [W]	33,2	
	Luminaire's light efficiency [Ir	m/W] <b>140,3</b>	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 87,4° / 89,2°	
	Protection against electric sh	ock I	
	Protection degree	IP65	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	60000	
	Lx/By	L80/B10	
	Operating temperature range	e [°C] 5 ÷ 30	
	Driver	standard on/off (E)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	12 (B10), 19 (B16), 20 (C10), 32 (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	
	Dimensions [mm]	1210 x 310 x 78	

## A graph of light



