

Product: RUBIN CLEAN LED P SMOOTH 5400 MICRO-PRM SH E IP65 34 830 / 1210X310MM**Index:** 19.4046.4311.34

Description

Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusers 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
Name	RUBIN CLEAN LED P SMOOTH 5400 MICRO-PRM SH E IP65 34 830 / 1210X310MM
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Light and electrical data

Light source	LED
Luminous flux LED [lm]	5652
LED power [W]	26,4
Luminaire luminous flux [lm]	4143
Power of luminaire [W]	29,6
Luminaire's light efficiency [lm/W]	140
Color of the light [K]	3000
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	220..240 V, 50..60 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	20 (B10), 33 (B16), 32 (C10), 51 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (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

