

Product: RUBIN CLEAN LED 4400 MICRO-PRM E IP65 830 / 620X310 Index: 19.3194.0017.34



Description

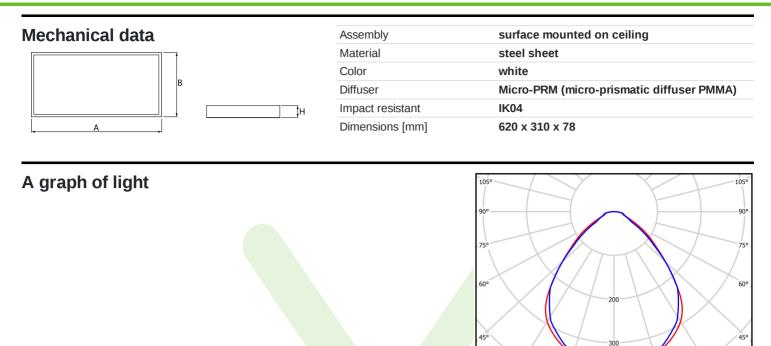
Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

Product information	Category	Clean luminaires - surface
	Family	RUBIN CLEAN LED
	Name	RUBIN CLEAN LED 4400 MICRO-PRM E IP65 830 / 620X310
	Index	19.3194.0017.34
		$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{\end{array}}$

Light and electrical data

Light source	LED
Luminous flux LED [lm]	4406
LED power [W]	23,4
Luminaire luminous flux [lm]	3271
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	132,4
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	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor $\cos \phi$	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022

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η = **74%**

cd/klm C0 - C180