

### Product: RUBIN CLEAN LED 6500 MICRO-PRM E IP65 830 / 620X620 Index: 19.3194.0051.34



### 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 6500 MICRO-PRM E IP65 830 / 620X620
	Index	19.3194.0051.34
		$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{\end{array}}$

## Light and electrical data

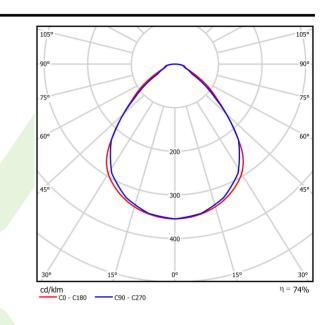
Light source	LED
Luminous flux LED [lm]	6314
LED power [W]	33,3
Luminaire luminous flux [lm]	4688
Power of luminaire [W]	34,8
Luminaire's light efficiency [lm/W]	134,7
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°
Photobiological risk class (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 φ	>0,95
Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)



# Mechanical data Assembly surface mounted on ceiling Material steel sheet Color white Diffuser Micro-PRM (micro-prismatic diffuser PMMA) Impact resistant IK04 Weight [kg] 5,6

Dimensions [mm]

# A graph of light



620 x 620 x 78