

Product: RUBIN CLEAN LED 8800 SHM E IP65 34 840 / 620X620MM Index: 19.3194.0092.34



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 8800 SHM E IP65 34 840 / 620X620MM
	Index	19.3194.0092.34
		$\overbrace{LED} \textcircled{} \end{array}$

Light and electrical data

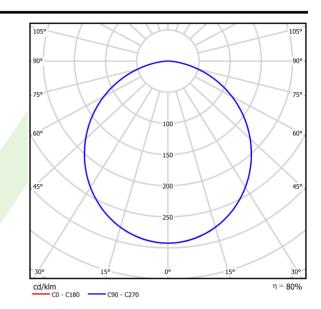
Light source	LED
Luminous flux LED [lm]	9130
LED power [W]	46,8
Luminaire luminous flux [lm]	7349
Power of luminaire [W]	49,1
Luminaire's light efficiency [lm/W]	149,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
Photobiological risk 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	15 (B10), 25 (B16), 24 (C10), 38 (C16)



Mechanical data Assembly surface mounted on ceiling Material steel sheet Color RAL 9016 (white) Diffuser SHM (hardened mat glass) Impact resistant IK08 Weight [kg] 7,61

Dimensions [mm]

A graph of light



620 x 620 x 78

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