

**Product:** RUBIN CLEAN LED 8800/7000 SHM E IP65 34 830/YELLOW MONO / 620X620MM TWO CIRCUIT

**Index:** 19.4067.3371.34



## Description

Surface mounted luminaire equipped in highly efficient LED panels. Luminaire body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminaire 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 8800/7000 SHM E IP65 34 830/YELLOW MONO / 620X620MM TWO CIRCUIT
Index	19.4067.3371.34
EAN	5902107286415



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	8883/6942
LED power [W]	43,6/97,2
Luminaire luminous flux [lm]	7026/5491
Power of luminaire [W]	48,8/108,9
Luminaire's light efficiency [lm/W]	144/50,4
Color of the light [K]	3000/yellow colour (dominant wavelength $\lambda_p=592$ nm)
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	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	60000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos $\phi$	>0,95
Circuit load capacity	7 (B10), 11 (B16), 7 (C10), 11 (C16)

**Mechanical data**



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	620 x 620 x 78

**A graph of light**

