

Product: RUBIN CLEAN LED 8800/7000 PLX E IP65 840/YELLOW MONO / 620X620 TWO CIRCUIT**Index:** 19.3194.0093.34

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

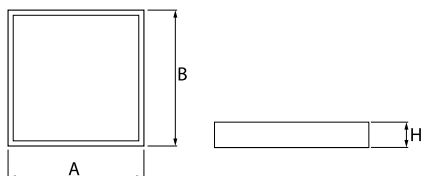
Category	Clean luminaires - surface
Family	RUBIN CLEAN LED
Name	RUBIN CLEAN LED 8800/7000 PLX E IP65 840/YELLOW MONO / 620X620 TWO CIRCUIT
Index	19.3194.0093.34



Light and electrical data

Light source	LED
Luminous flux LED [lm]	9288/7000
LED power [W]	60+176
Luminaire luminous flux [lm]	6969/5252
Power of luminaire [W]	62+198
Luminaire's light efficiency [lm/W]	112/27
Color of the light [K]	4000/yellow color (dominant wavelength $\lambda_p=592$ nm)
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 105° / 104,8°
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	L70/B50
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Circuit load capacity	2 (B10), 4 (B16), 4 (C10), 6 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	620 x 620 x 78

A graph of light

