

**Product:** RUBIN CLEAN LED 5500 PLX E IP65 YELLOW MONO / 620X620

**Index:** 19.4064.2771.34



## Description

Surface mounted luminaire 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

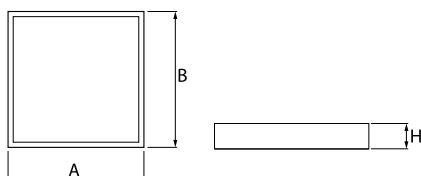
Category	Clean luminaires - surface
Family	RUBIN CLEAN LED
Name	RUBIN CLEAN LED 5500 PLX E IP65 YELLOW MONO / 620X620
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5500
LED power [W]	130
Luminaire luminous flux [lm]	4127
Power of luminaire [W]	145
Luminaire's light efficiency [lm/W]	28,5
Color of the light [K]	yellow colour (dominant wavelength $\lambda_p=592$ nm)
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	5 (B10), 8 (B16), 8 (C10), 13 (C16)

## Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	5,6
Dimensions [mm]	620 x 620 x 78

A graph of light

