

**Product:** RUBIN CLEAN-ECO LED 5200 PLX E IP65 34 840 / 620X620MM

**Index:** 19.4387.2421.34



## Description

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers permanently mounted, no aluminum frame. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

## Product information

Category	Clean luminaires - surface
Family	RUBIN CLEAN-ECO LED
Name	RUBIN CLEAN-ECO LED 5200 PLX E IP65 34 840 / 620X620MM
Index	19.4387.2421.34
EAN	5902107869595



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5343,4
LED power [W]	24,8
Luminaire luminous flux [lm]	4195
Power of luminaire [W]	27,8
Luminaire's light efficiency [lm/W]	150,9
Color of the light [K]	4000
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]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	0,95
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)

**Mechanical data**



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Dimensions [mm]	620 x 620 x 85

**A graph of light**

