

Product: RUBIN CLEAN LED 6600 MICRO-PRM E IP65 34 830 / 620X620MM

Index: 19.4064.1411.34



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

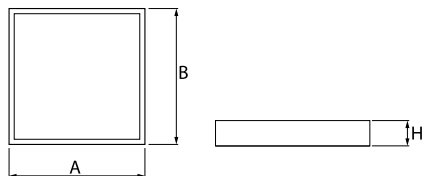
Category	Clean luminaires - surface
Family	RUBIN CLEAN LED
Name	RUBIN CLEAN LED 6600 MICRO-PRM E IP65 34 830 / 620X620MM
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Light and electrical data

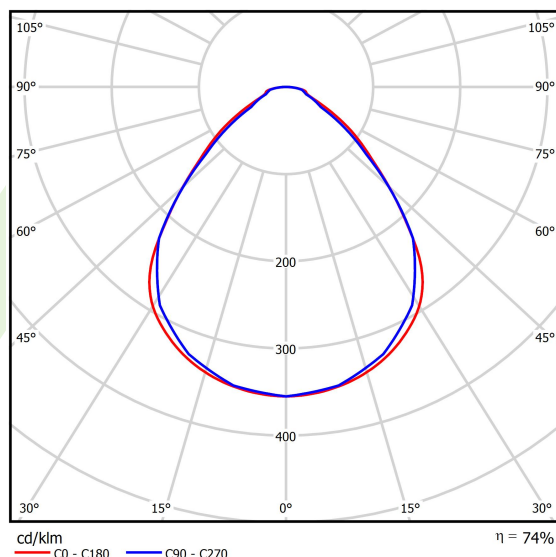
Light source	LED
Luminous flux LED [lm]	6608
LED power [W]	33,7
Luminaire luminous flux [lm]	4906
Power of luminaire [W]	35,3
Luminaire's light efficiency [lm/W]	139
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP65
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (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	16 (B10), 25 (B16), 26(C10), 42 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Weight [kg]	5,6
Dimensions [mm]	620 x 620 x 78

A graph of light



cd/klm
C0 - C180 C90 - C270

$\eta = 74\%$