

Product: RUBIN CLEAN LED 4400 SHM E IP65 34 840 / 610X310MM

Index: 19.4063.3221.34



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 4400 SHM E IP65 34 840 / 610X310MM
Index	19.4063.3221.34
EAN	5902023889349



Light and electrical data

Light source	LED
Luminous flux LED [lm]	4675
LED power [W]	21,8
Luminaire luminous flux [lm]	3698
Power of luminaire [W]	24,4
Luminaire's light efficiency [lm/W]	151,6
Color of the light [K]	4000
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]	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	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	610 x 310 x 78

A graph of light



cd/klm — C0 - C180 — C90 - C270 η = 79%