

Product: RUBIN CLEAN NO FRAME LED 6500 MICRO-PRM SH E IP65 34 840 / 574X574MM**Index:** 19.4069.1321.34

Description

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

Product information

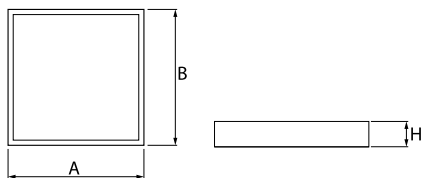
Category	Clean luminaires - surface
Family	RUBIN CLEAN NO FRAME LED
Name	RUBIN CLEAN NO FRAME LED 6500 MICRO-PRM SH E IP65 34 840 / 574X574MM
Index	19.4069.1321.34



Light and electrical data

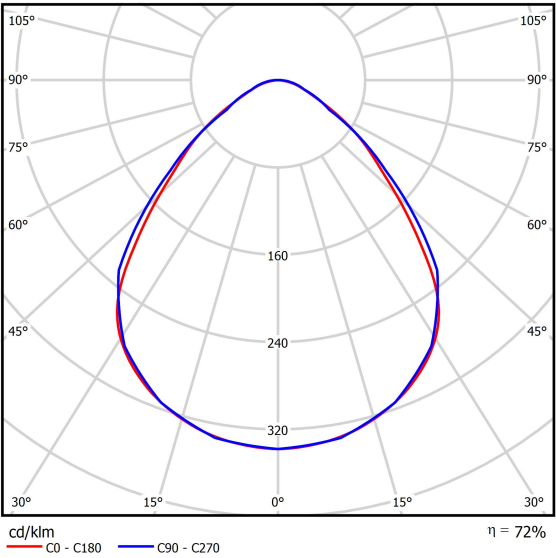
Light source	LED
Luminous flux LED [lm]	6543
LED power [W]	33,3
Luminaire luminous flux [lm]	4710
Power of luminaire [W]	34,8
Luminaire's light efficiency [lm/W]	135,3
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°
Protection against electric 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	30 (B10), 48 (B16), 43 (C10), 70 (C16)

Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Impact resistant	IK08
Weight [kg]	8,5
Dimensions [mm]	574 x 574 x 69

A graph of light



Accessories

Index	6BZBO60980
Name	Handle for pane opening

