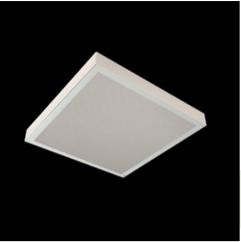**Product:** RUBIN CLEAN NO FRAME LED 5200 MICRO-PRM SH E IP65 34 840 / 574X574MM
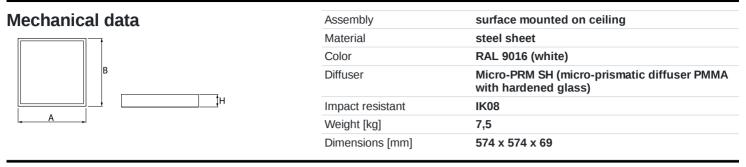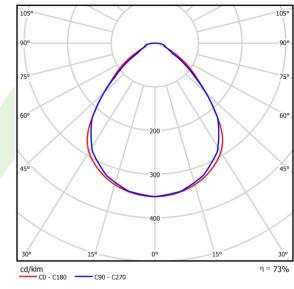**Index:** 19.4069.1221.34

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 5200 MICRO-PRM SH E IP65 34 840 / 574X574MM**
Index	**19.4069.1221.34**
EAN	**5902023896163**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**5343**
LED power [W]	**24,8**
Luminaire luminous flux [lm]	**3916**
Power of luminaire [W]	**27,8**
Luminaire's light efficiency [lm/W]	**140,9**
Color of the light [K]	**4000**
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**
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	**Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)**
Impact resistant	**IK08**
Weight [kg]	**7,5**
Dimensions [mm]	**574 x 574 x 69**

A graph of light

cd/klm

η = 73%

C0 - C180
C90 - C270

Accessories

Index   6BZBO60980

Name   Handle for pane opening