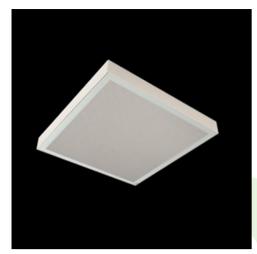**Product:** RUBIN CLEAN NO FRAME LED 17600 SHM EDD IP65 34 840 / 1174X574MM
Index: 19.4071.2423.34

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

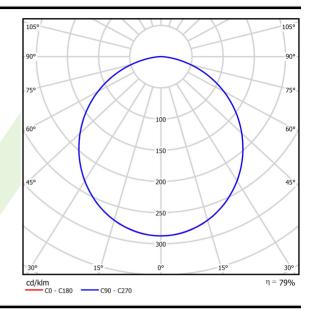|	
Category	**Clean luminaires - surface**
Family	**RUBIN CLEAN NO FRAME LED**
Name	**RUBIN CLEAN NO FRAME LED 17600 SHM EDD IP65 34 840 / 1174X574MM**
Index	**19.4071.2423.34**
EAN	**5902107489564**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**18702**
LED power [W]	**87,2**
Luminaire luminous flux [lm]	**14793**
Power of luminaire [W]	**97,7**
Luminaire's light efficiency [lm/W]	**151,4**
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	**DIM DALI (EDD)**
Power factor cos φ	**>0,95**
Circuit load capacity	**7 (B10), 11 (B16), 11 (C10), 16 (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]	**1174 x 574 x 69**

A graph of light

cd/klm

C0 - C180
C90 - C270

η = 79%

Accessories

Index 6BZBO60980
Name Handle for pane opening