Product: RUBIN CLEAN LED 8800/800 MICRO-PRM SH EDD IP65 34 840/BLUE / 620X620MM TWO CIRCUIT
Index: 19.4067.3681.34

Description

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

Product information

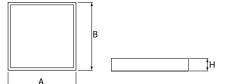|	
Category	**Clean luminaires - surface**
Family	**RUBIN CLEAN LED**
Name	**RUBIN CLEAN LED 8800/800 MICRO-PRM SH EDD IP65 34 840/BLUE / 620X620MM TWO CIRCUIT**
Index	**19.4067.3681.34**
EAN	**5902107140762**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**9350/1252**
LED power [W]	**43,6/13,6**
Luminaire luminous flux [lm]	**6854/918**
Power of luminaire [W]	**48,8/17**
Luminaire's light efficiency [lm/W]	**140,5/54**
Color of the light [K]	**4000/blue colour**
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]	**60000**
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), 17 (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**
Dimensions [mm]	**620 x 620 x 78**

A graph of light

cd/klm

— C0 - C180   — C90 - C270

η = 73%