Product: RUBIN CLEAN LED 10400 SHM E IP65 830 / 1210X620
Index: 19.4066.3211.34

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.

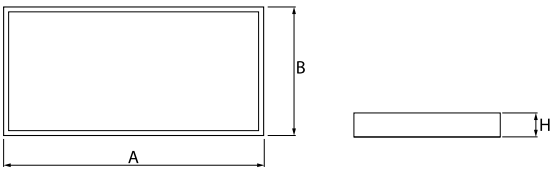
Product information

Category	**Clean luminaires - surface**
Family	**RUBIN CLEAN LED**
Name	**RUBIN CLEAN LED 10400 SHM E IP65 830 / 1210X620**
Index	**19.4066.3211.34**

Light and electrical data

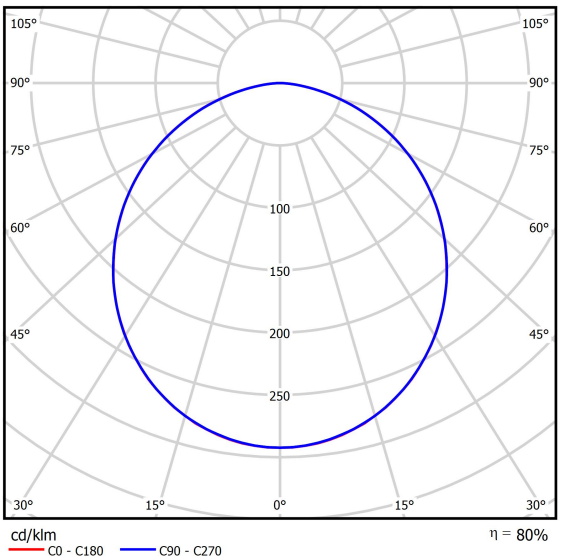
Light source	**LED**
Luminous flux LED [lm]	**10102**
LED power [W]	**53,2**
Luminaire luminous flux [lm]	**8131**
Power of luminaire [W]	**56,3**
Luminaire's light efficiency [lm/W]	**144,4**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 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 (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	**16 (B10), 26 (B16), 23 (C10), 37 (C16)**

Mechanical data



Assembly	**surface mounted on ceiling**
Material	**steel sheet**
Color	**white**
Diffuser	**SHM (hardened mat glass)**
Impact resistant	**IK08**
Dimensions [mm]	**1210 x 620 x 78**

A graph of light



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023