Product: RUBIN CLEAN LED S SMOOTH 10800 SHM E IP65 34 830 / 1160X620MM
Index: 19.4047.3711.34

Description

Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusors mounted in an aluminum frame. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

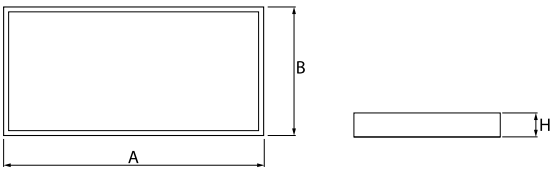
Product information

Category	**Clean luminaires - surface**
Family	**RUBIN CLEAN LED SMOOTH**
Name	**RUBIN CLEAN LED S SMOOTH 10800 SHM E IP65 34 830 / 1160X620MM**
Index	**19.4047.3711.34**
EAN	**5902107062125**

Light and electrical data

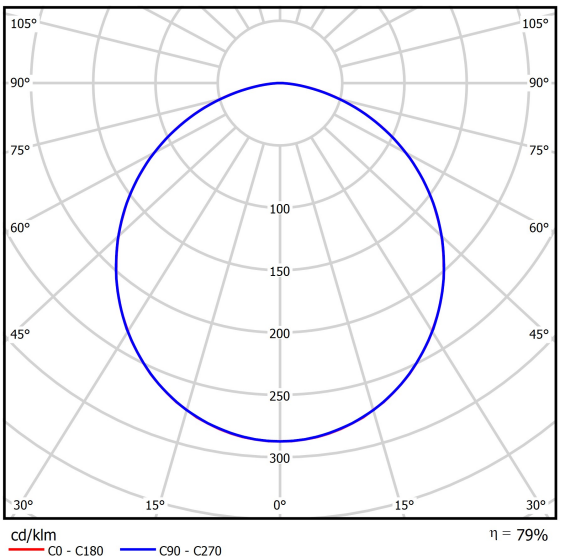
Light source	**LED**
Luminous flux LED [lm]	**10444**
LED power [W]	**49,6**
Luminaire luminous flux [lm]	**8261**
Power of luminaire [W]	**55,6**
Luminaire's light efficiency [lm/W]	**148,6**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**3**
Beam angle [°]	**(C0-C180) / (C90-C270) - 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**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**8 (B10), 13 (B16), 12 (C10), 20 (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]	**1160 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: 09-09-2025