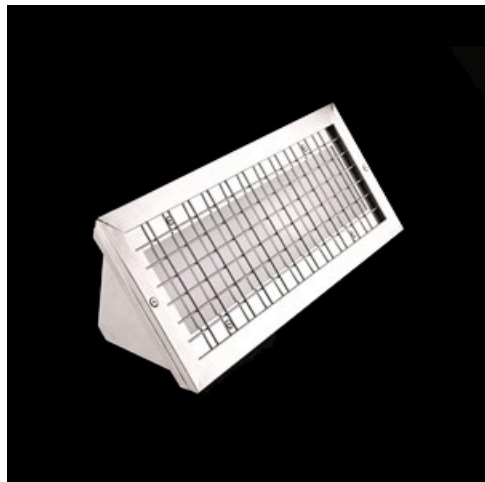


**Product:** RUBIN CLEAN CORNER INOX LED 4400 SHM KR E IP65 20 830 / 675X252MM

**Index:** 19.4061.1211.20



## Description

Hermetic luminaire dedicated for clean rooms, and other health service structures. Luminaire to be surface mounted or in the walls and ceilings corners. Luminaire equipped in highly efficient LED sources. Its optical system is equipped with the diffuser made from mat hardened glass. Luminary cover is made from INOX steal. The screws are flushed with the luminary surface to reduce the number of elements and to facilitate its cleaning. Luminary high hermetic feature is provided by silicon seals placed among the elements. Luminaire equipped with the protective mesh made from the INOX steal.

## Product information

Category	Clean luminaires - surface
Family	RUBIN CLEAN CORNER INOX LED
Name	RUBIN CLEAN CORNER INOX LED 4400 SHM KR E IP65 20 830 / 675X252MM
Index	19.4061.1211.20

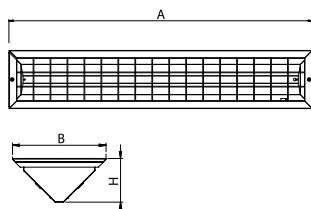


## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4406
LED power [W]	23,4
Luminaire luminous flux [lm]	3468
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	140,4
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	asymmetric light distribution - $I_{max}=-45^{\circ}$
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]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

## Mechanical data

Assembly	surface mounted on ceiling
Material	INOX steel
Color	INOX
Diffuser	SHM (hardened mat glass)
Impact resistant	IK10
Dimensions [mm]	675 x 252 x 115



## A graph of light

