

Product: RUBIN CLEAN CORNER INOX LED 4400 SHM KR E IP65 830

Index: 19.4061.1211.20



### **Description**

Hermetic luminary dedicated for clean rooms, and other health service structures. Luminary to be surface mounted or in the walls and ceilings corners. Luminary 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. Luminary 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 830
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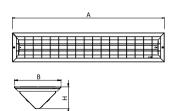




## Light and electrical data

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 - Imax=-45°
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 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 $\cos \phi$	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

### Mechanical data



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



# A graph of light

