

Product: RUBIN CLEAN CORNER LED 4400 SHM KR E IP65 34 830 / L-1200

Index: 19.4062.4211.34



### **Description**

Hermetic luminary dedicated for clean rooms, and other health service structures. Luminary to be surface mounted or in the walls and ceilings corners. LED sources of the high illumination efficacy. The luminary body made from steel sheet powder coated in white. Its optical system is equipped with milk polycarbonate, or mat hardened glass diffuser. Luminary recommended to all spaces with the hazards of its destruction. Accessories: steel mesh powder coated in white. Luminary also available without the steel mesh.

#### **Product information**

Category	Clean luminaires - surface
Family	RUBIN CLEAN CORNER LED
Name	RUBIN CLEAN CORNER LED 4400 SHM KR E IP65 34 830 / L-1200
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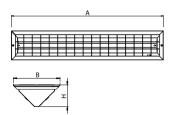




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4406
LED power [W]	23,4
Luminaire luminous flux [lm]	3409
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	138
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 φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

#### Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK10
Dimensions [mm]	1230 x 263 x 115



# A graph of light

