

Product: RUBIN CLEAN CLASS 7-8-9 LED 13200 SLM E IP65 840 KRG3K / 1200X600

Index: 19.4118.4321.34



### **Description**

Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame.

#### **Product information**

Category Clean Class 3-9
Family RUBIN CLEAN CLASS 7-8-9 LED
Name RUBIN CLEAN CLASS 7-8-9 LED 13200 SLM E IP65 840 KRG3K /

1200X600



19.4118.4321.34

Index









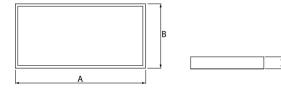




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	13695
LED power [W]	70,2
Luminaire luminous flux [lm]	10972
Power of luminaire [W]	71,6
Luminaire's light efficiency [lm/W]	153,2
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
Protection against electric shock	1
Protection degree	IP65
Protection degree Voltage	IP65 220240 V, 5060 Hz
Voltage	220240 V, 5060 Hz
Voltage Lifetime of LED sources [h]	220240 V, 5060 Hz 100000 (1) / 147000 (2)
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2)
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 100000 (1) / 147000 (2) L80/B10 (1) / L70/B50 (2) 5 ÷ 30

#### Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	SLM (laminated mat glass)
Impact resistant	IK08
Dimensions [mm]	1220 x 620 x 78



# A graph of light





