

Product: RUBIN CLEAN CLASS 7-8-9 LED 7800 SHM E IP65 840 KRG3K / 1200X600

Index: 19.4118.3121.34



### **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 7800 SHM E IP65 840 KRG3K /

1200X600

Index 19.4118.3121.34









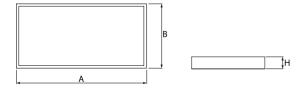




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	7851
LED power [W]	39,9
Luminaire luminous flux [lm]	6497
Power of luminaire [W]	43,1
Luminaire's light efficiency [lm/W]	150,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
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]	5 ÷ 30
Driver	
Driver	standard on/off (E)
Power factor cos φ	standard on/off (E) >0,95

### Mechanical data



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



# A graph of light

