

Product: RUBIN CLEAN CLASS 7-8-9 LED 5200 SLM E IP65 34 840 KRG3K / 620X620MM

Index: 19.4116.4121.34



## **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 5200 SLM E IP65 34 840 KRG3K / 620X620MM	
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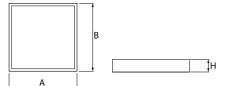


## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5343,4
LED power [W]	24,8
Luminaire luminous flux [lm]	3853
Power of luminaire [W]	27,8
Luminaire's light efficiency [lm/W]	138,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
Photobiological risk class (IEC/EN 62471)	RG0
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
Voltage Lifetime of LED sources [h] Lx/By	220240 V, 5060 Hz 100000 L80/B10
Voltage Lifetime of LED sources [h] Lx/By Operating temperature range [°C]	220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30



## **Mechanical data**



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SLM (laminated mat glass)
Impact resistant	IK08
Dimensions [mm]	620 x 620 x 78

# A graph of light



