

Product: RUBIN CLEAN CLASS 7-8-9 LED 8800 SHM E IP65 34 840 KRG3K / 1210X310MM

Index: 19.4117.3221.34



## **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 8800 SHM E IP65 34 840 KRG3K / 1210X310MM
Index	19.4117.3221.34
EAN	5901867429131















## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	9350,9	
LED power [W]	43,6	
Luminaire luminous flux [lm]	7397	
Power of luminaire [W]	48,8	
Luminaire's light efficiency [lm/W]	151,6	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°	
Photobiological risk class (IEC/EN 62471)	RG0	
Protection against electric shock	I	
Protection degree	IP65	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	100000	
Lx/By	L80/B10	
Operating temperature range [°C]	5 ÷ 30	
Driver	standard on/off (E)	
Power factor cos φ	>0,95	
Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)	



Mechanical data			Assembly	surface mounted on ceiling
			Material	steel sheet
			Color	RAL 9016 (white)
	B		Diffuser	SHM (hardened mat glass)
		ŢH	Impact resistant	IK08
A			Dimensions [mm]	1210 x 310 x 78

## A graph of light

