

Product: RUBIN CLEAN CLASS 5-6 LED 5200 SHM E IP65 34 840 KRG3K / 1210X310MM

Index: 19.4110.3121.34



Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. 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 5-6 LED
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EAN	5901867419972















Light and electrical data

Light source	LED	
Luminous flux LED [lm]	5343,4	
LED power [W]	24,8	
Luminaire luminous flux [lm]	4227	
Power of luminaire [W]	27,8	
Luminaire's light efficiency [lm/W]	152,1	
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	25 (B10), 40 (B16), 39 (C10), 62 (C16)	



Mechanical data			Assembly	surface mounted on ceiling
	1 -		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

