

## Product: RUBIN CLEAN CLASS 7-8-9 LED 13200 SHM E IP65 840 KRG3K / 1200X600 Index: 19.3231.0078.34



## 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.

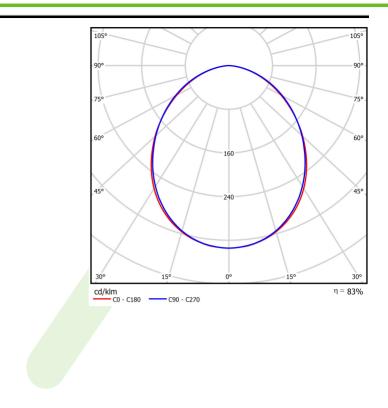
Product information		Category Clean Class 3-9			
		Family RUBIN CLEAN CLASS 7-8-9 LED   Name RUBIN CLEAN CLASS 7-8-9 LED 13200 SHM E IP65 840 KRG3K / 1200X600			
		Index	19.3231.0078.34		
Light and electrical data		Light sou	ırce	LED	
		Luminou	s flux LED [lm]	13695	
		LED pov	ver [W]	70,2	
		Luminair	e luminous flux [lm]	11333	
		Power of	f luminaire [W]	71,6	
		Luminair	e's light efficiency [lm/W]	158,3	
		Color of	the light [K]	4000	
		CRI		>80	
		SDCM (I	_ED sources)	3	
		Beam ar	ngle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°	
		Protectio	on against electric shock	I	
		Protectio	on 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		standard on/off (E)	
		Power fa	ictor cos φ	>0,95	
		Circuit lo	ad capacity	8 (B10), 12 (B16), 13(C10), 21 (C16)	
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## A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022