

## Product: RUBIN CLEAN CLASS 7-8-9 LED 13200 SHM E IP65 830 KRG3K / 1200X600 Index: 19.3231.0077.34



## Description

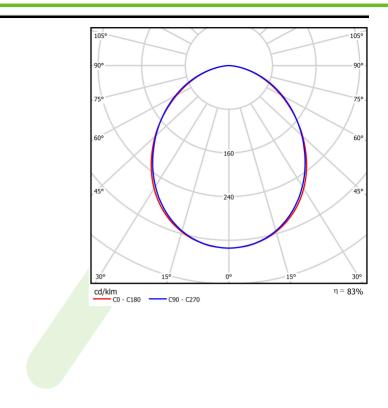
Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame.

Product information	Categ	gory Clean Class 3-9		
	Fami	FamilyRUBIN CLEAN CLASS 7-8-9 LEDNameRUBIN CLEAN CLASS 7-8-9 LED 13200 SHM E IP65 830 KRG3K / 1200X600		
	Name			
	Index	x 19.3231.0077.34		
		$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$	Indoor	
Light and electrical data	Light	source LED		
5	Lumi	nous flux LED [lm] 13217		
	LED	power [W] 70,2		
	Lumi	inaire luminous flux [lm] 10937		
	Powe	er of luminaire [W] 71,6		
	Lumi	naire's light efficiency [lm/W] 152,8		
	Color	r of the light [K] 3000		
	CRI	>80		
	SDC	M (LED sources) 3		
	Bean	n angle [°] (C0-C180) / (C90-C270) - 9	99,6° / 99,6°	
	Prote	ection against electric shock		
	Prote	ection degree IP65		
	Volta	ge 220240 V, 5060 Hz		
	Lifetin	me of LED sources [h] <b>100000 (1) / 147000 (2)</b>		
	Lx/By	y L80/B10 (1) / L70/B50 (2)		
	Oper	rating temperature range [°C] 5 ÷ 30		
	Drive	er standard on/off (E)		
	Powe	er factor cos φ <b>&gt;0,95</b>		
	Circu	iit load capacity 8 (B10), 12 (B16), 13(C10)	, 21 (C16)	
Mechanical data		mbly surface mounted on ce	iling	
	Mate	erial steel sheet		
	Color	r white		
В	Diffus	ser SHM (hardened mat gla	iss)	
	H Impa	act resistant IK08		

Dimensions [mm]

1220 x 620 x 78

## 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