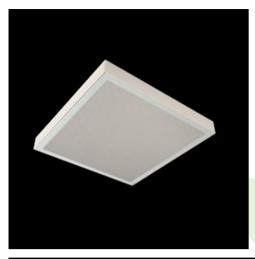


## Product: RUBIN CLEAN CLASS 3-4 NO FRAME LED 5200 SLMR E IP65 830 KRG3K / 600X600 Index: 19.3228.0006.34

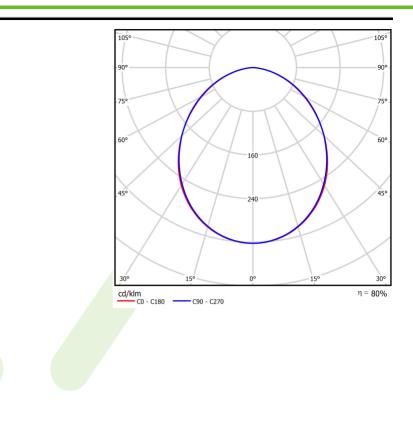


## Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body.

Product information	Category Clean Class 3-9			
	Family			
	Name	RUBIN CLEAN CLAS KRG3K / 600X600	SS 3-4 NO FRAME LED 5200 SLMR E IP65 830	
	Index	19.3228.0006.34		
Light and electrical data	Light sou	irce	LED	
	Luminou	s flux <mark>LED [lm]</mark>	5051	
	LED pow	ver [W]	26,6	
	Luminair	e luminous flux [lm]	4047	
	Power of	luminaire [W]	28,2	
	Luminair	e's light efficiency [lm/V	V] 143,5	
	Color of	the light [K]	3000	
	CRI		>80	
	SDCM (L	ED sources)	3	
	Beam angle [°] Protection against electric shock Protection degree Voltage Lifetime of LED sources [h]		(C0-C180) / (C90-C270) - 100° / 100,2°	
			< I	
			IP65 220240 V, 5060 Hz	
				100000 (1) / 147000 (2)
			Lx/By	
	Operatin	g temperature range [°	C] 5 ÷ 30	
	Driver		standard on/off (E)	
	Power fa	ctor cos φ	>0,95	
	Circuit lo	ad capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	
	Mechanical data	Assembly	у	surface mounted on ceiling
		teel sheet		
		white		
Diffuser SLI		SLMR (laminated anti-reflective mat glass)		
		esistant	IK08	
	Dimensio	ons [mm]	574 x 574 x 69	

## 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