

Product: RUBIN CLEAN CLASS 7-8-9 LED 5200 MICRO-PRM SH E IP65 830 KRG3K / 1210X310 Index: 19.3231.0001.34

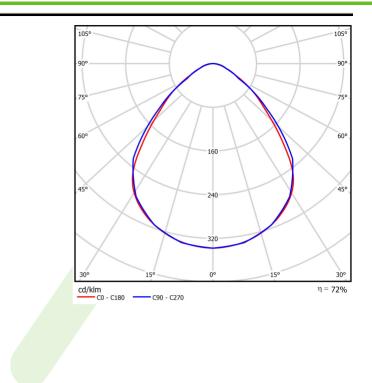


Description

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			
		ame RUBIN CLEAN CLASS 7-8-9 LED 5200 MICRO-PRM SH E IP65 830 KRG3K / 1210X310		
		19.3231.0001.34		
		CE		
Light and electrical data	Light sou	urce	LED	
	Luminou	is flux LED [lm]	5051	
		ver [W]	26,6	
		e luminous flux [lm]	3636	
		f luminaire [W]	28,2	
		e's light efficiency [In	m/W] 128,9	
		the light [K]	3000	
			>80	
	SDCM (L	_ED sources)	3	
	Beam an	ngle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		nock 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)	
	Operatin	ig temperature range	e [°C] 5 ÷ 30	
	Driver		standard on/off (E)	
	Power fa	actor cos φ	>0,95	
	Circuit lo	ad capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembl	У	surface mounted on ceiling	
	Material		steel sheet	
	Color		white	
	Diffuser		Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	Impact re	esistant	IK08	
	Dimensio	ons [mm]	1210 x 310 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