

## Product: RUBIN CLEAN CLASS 7-8-9 LED 6500 MICRO-PRM SH E IP65 830 KRG3K / 600X600 Index: 19.3231.0017.34

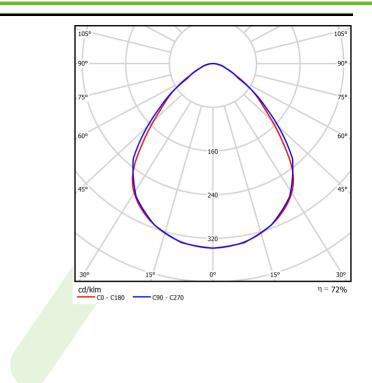


## Description

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 6500 MICRO-PRM SH E IP65 830 KRG3K / 600X600			
	Index	19.3231.0017.34			
		CE			
Light and electrical data	Light sou	urce	LED		
	Luminou	is flux LED [lm]	6314		
		ver [W]	33,3		
		re luminous flux [lm]	4545		
		f luminaire [W]	34,8	34,8	
		re's light efficiency [In	n/W] <b>130,6</b>	130,6	
		the light [K]	3000		
			>80		
	SDCM (L	LED sources)	3		
	Beam angle [°]		(C0-C180) / (C90-C270) - 88° / 9	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		ock I	1	
	Protectio	on degree	IP65		
	Voltage		220240 V, 5060 Hz		
	Lifetime	of LED sources [h]	100000 (1) / 147000 (2)	100000 (1) / 147000 (2)	
	Lx/By		L80/B10 (1) / L70/B50 (2)		
		ng temperature range	[°C] 5÷30		
			standard on/off (E)		
	Power fa	actor cos φ	>0,95		
	Circuit lo	ad capacity	22 (B10), 34 (B16), 33 (C10), 54	(C16)	
Mechanical data	Assembl	ly	surface mounted on ceiling		
	Material		steel sheet		
	Color		white		
	Diffuser		Micro-PRM SH (micro-prismatic diffuse with hardened glass)	er PMMA	
	Impact re	esistant	IK08		
	Dimensio	ons [mm]	620 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