

## Product: RUBIN CLEAN CLASS 7-8-9 LED 6600 MICRO-PRM SL E IP65 830 KRG3K / 600X600 Index: 19.3231.0027.34

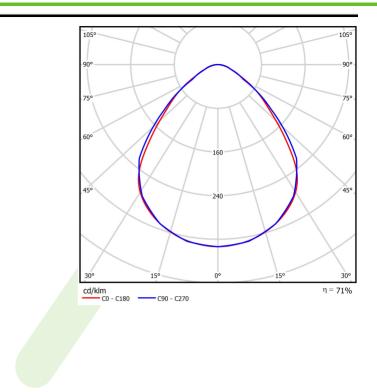


## Description

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	y Clean Class 3-9		
	Family	Family RUBIN CLEAN CLASS 7-8-9 LED		
	Name	Name RUBIN CLEAN CLASS 7-8-9 LED 6600 MICRO-PRM SL E IP65 830 KRG3K / 600X600		
	Index	19.3231.0027.34		
		CE		
Light and electrical data	Light sou	urce	LED	
	Luminou	is flux LED [lm]	6608	
	LED pov	ver [W]	33,7	
	Luminair	re luminous flux [lm]	4695	
	Power of	f luminaire [W]	35,3	
	Luminair	re's light efficiency [In	n/W] 133	
	Color of	the light [K]	3000	
	CRI		>80	
	SDCM (I	LED sources)	3	
	Beam ar	ngle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protectio	on against electric sh	ock 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	ng temperature range	e [°C] 5 ÷ 30	
	Driver		standard on/off (E)	
	Power fa	actor cos φ	>0,95	
	Circuit lo	ad capacity	16 (B10), 25 (B16), 26(C10), 42 (C16)	
Mechanical data	Assembl	ly	surface mounted on ceiling	
	Material		steel sheet	
	Color		white	
	Diffuser		Micro-PRM SL (micro-prismatic diffuser PMMA with laminated glass)	
	Impact r	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