

## Product: RUBIN CLEAN CLASS 7-8-9 LED 6600 MICRO-PRM SH E IP65 840 KRG3K / 600x600 Index: 19.4116.1321.34

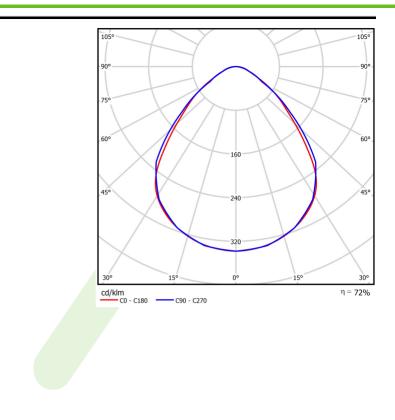


## Description

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	Family RUBIN CLEAN CLASS 7-8-9 LED		
	Name	Name RUBIN CLEAN CLASS 7-8-9 LED 6600 MICRO-PRM SH E IP65 840 KRG3K / 600x600		
	Index	19.4116.1321.34		
		CE		
Light and electrical data	Light sou	urce	LED	
	Luminou	is flux LED [lm]	6848	
	LED pow	ver [W]	33,7	
	Luminair	re luminous flux [lm]	4930	
	Power of luminaire [W]		35,3	
	Luminaire's light efficiency [lm/W]		n/W] 139,7	
	Color of	the light [K]	4000	
	CRI		>80	
	SDCM (L	LED sources)	3	
	Beam ar	ngle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		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 SH (micro-prismatic diffuser PMMA with hardened glass)	
↓	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: 24-01-2023