

Product: RUBIN CLEAN CLASS 7-8-9 LED 11000 MICRO-PRM SH E IP65 840 KRG3K / 600X600 Index: 19.3231.0066.34

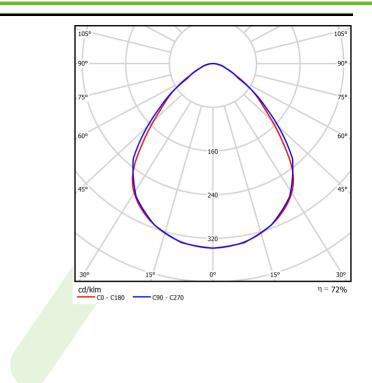


Description

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	Name RUBIN CLEAN CLASS 7-8-9 LED 11000 MICRO-PRM SH E IP65 840 KRG3K / 600X600		
	Index	19.3231.0066.34		
		CE		
Light and electrical data	Light sou	rce	LED	
	Luminous	s flux LED [lm]	11413	
	LED powe	er [W]	58,5	
	Luminaire	e luminous flux [lm]	8216	
	Power of luminaire [W]		60,5	
	Luminaire's light efficiency [lm/W]		n/W] 135,8	
	Color of t	he light [K]	4000	
	CRI		>80	
	SDCM (L	ED sources)	3	
	Beam ang	gle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		ock I	
	Protection	n degree	IP65	
	Voltage		220240 V, 5060 Hz	
	Lifetime of LED sources [h]		100000 (1) / 147000 (2)	
	Lx/By		L80/B10 (1) / L70/B50 (2)	
	Operating	g temperature range	e [°C] 5 ÷ 30	
	Driver		standard on/off (E)	
	Power fac	ctor cos φ	>0,95	
	Circuit loa	ad capacity	16 (B10), 26 (B16), 23 (C10), 37 (C16)	
Mechanical data	Assembly	/	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	ns [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