

Product: RUBIN CLEAN CLASS 5-6 LED 5200 MICRO-PRM SH E IP65 840 KRG3K / 1200X300 Index: 19.3229.0003.34

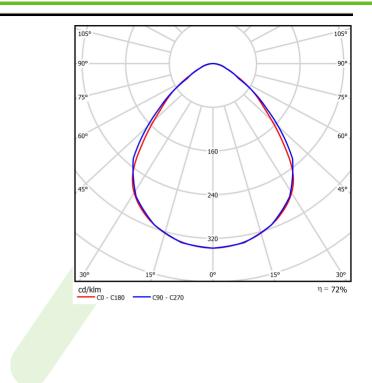


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. 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 5-6 LED			
		e RUBIN CLEAN CLASS 5-6 LED 5200 MICRO-PRM SH E IP65 840 KRG3K / 1200X300		
	Index	19.3229.0003.34		
		CE		
Light and electrical data	Light sou	irce	LED	
	Luminous	s flux LED [lm]	5234	
		ver [W]	26,6	
		e luminous flux [lm]	3768	
		luminaire [W]	28,2	
		e's light efficiency [In	m/W] 133,6	
		the light [K]	4000	
			>80	
	SDCM (L	ED sources)	3	
	Beam an	igle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		lock I	
	Protectio	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 fa	ctor cos φ	>0,95	
	Circuit loa	ad capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembly	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