

Product: RUBIN CLEAN CLASS 7-8-9 LED 5200 MICRO-PRM SL E IP65 830 KRG3K / 600X600 Index: 19.3231.0006.34

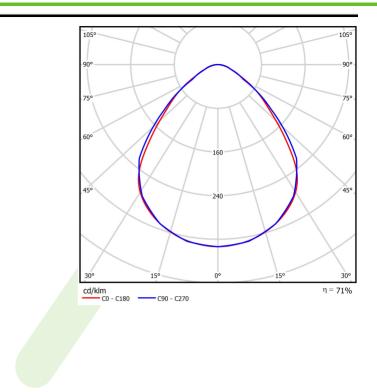


Description

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	FamilyRUBIN CLEAN CLASS 7-8-9 LEDNameRUBIN CLEAN CLASS 7-8-9 LED 5200 MICRO-PRM SL E IP65 830 KRG3K / 600X600		
	Name			
	Index	19.3231.0006.34		
		CE		
Light and electrical data	Light sou	ırce	LED	
	Luminou	s flux LED [lm]	5051	
	LED pow	ver [W]	26,6	
	Luminair	e luminous flux [lm]	3589	
	Power of	f luminaire [W]	28,2	
	Luminaire's light efficiency [lm/W]		n/W] 127,3	
	Color of	the light [K]	3000	
	CRI		>80	
	SDCM (L	ED sources)	3	
	Beam an	ngle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection against electric shock		ock 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)	
	Operatin	g temperature range	e [°C] 5 ÷ 30	
	Driver		standard on/off (E)	
	Power fa	ictor cos φ	>0,95	
	Circuit lo	ad capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)	
Mechanical data	Assembl	у	surface mounted on ceiling	
	Material		steel sheet	
	Color		white	
	Diffuser		Micro-PRM SL (micro-prismatic diffuser PMMA with laminated 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: 23-12-2022