

Product: RUBIN CLEAN CLASS 7-8-9 LED 17600 MICRO-PRM SH E IP65 830 KRG3K / 1200X600 Index: 19.3231.0081.34

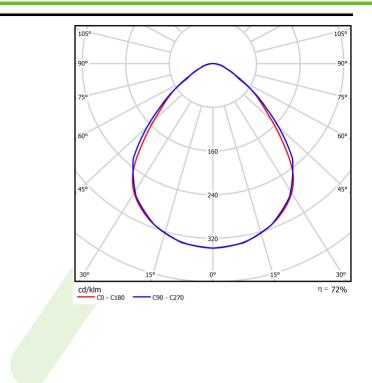


Description

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 RUBIN CLEAN CLASS 7-8-9 LED 17600 MICRO-PRM SH E IP65 8 KRG3K / 1200X600				
		Index	19.3231.0081.34			
			CE	LED		
Light and electrical data		Light sou	urce		LED	
		Luminous flux LED [Im]			17622	
		LED pov	ver [W]		93,6	
		Luminaire luminous flux [lm]			12686	
		Power of	f luminaire [W]		100,5	
		Luminair	e's light efficiency [Ir	m/W]	126,2	
		Color of	the light [K]		3000	
		CRI			>80	
		SDCM (I	ED sources)		3	
		Beam ar	ngle [°]		(C0-C180) / (C90-C270) - 88° / 91,8°	
		Protection against electric shock Protection degree			I	
					IP65	
		Voltage Lifetime of LED sources [h] Lx/By			220240 V, 5060 Hz	
					100000 (1) / 147000 (2)	
					L80/B10 (1) / L70/B50 (2)	
		Operating temperature range [°C]		e [°C]	5 ÷ 30	
		Driver			standard on/off (E)	
		Power fa	ictor cos φ		>0,95	
		Circuit lo	ad capacity		7 (B10), 12 (B16), 12 (C10), 19 (C16)	
Mechanical data		Assembl	у	surface	e mounted on ceiling	
B A H		Material st		steel sł	steel sheet	
		Color		white		
		Diffuser			PRM SH (micro-prismatic diffuser PMMA rdened glass)	
	_ H	Impact r	esistant	IK08		
		Dimensi	ons [mm]	1220 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