

Product: RUBIN CLEAN CLASS 7-8-9 LED 10400 MICRO-PRM SL E IP65 830 KRG3K / 1200X600 Index: 19.3231.0059.34

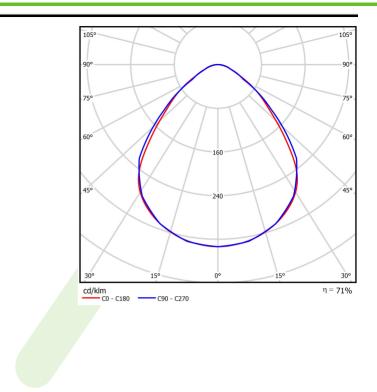


Description

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 CL	ASS 7-8-9 LED	
	Name	Name RUBIN CLEAN CLASS 7-8-9 LED 10400 MICRO-PRM SL E IP65 830 KRG3K / 1200X600		
	Index	19.3231.0059.34		
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Light and electrical data	Light sour	rce	LED	
	Luminous	flux LED [lm]	10102	
	LED powe	er [W]	53,2	
	Luminaire	e luminous flux [lm]	7177	
	Power of I	luminaire [W]	56,3	
	Luminaire	e's light efficiency [In	n/W] 127,5	
	Color of the	he light [K]	3000	
	CRI		>80	
	SDCM (LE	ED sources)	3	
	Beam ang	gle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protection	n against electric sh	ock I	
	Protection	n degree	IP65	
	Voltage		220240 V, 5060 Hz	
	Lifetime o	f LED sources [h]	100000 (1) / 147000 (2)	
	Lx/By		L80/B10 (1) / L70/B50 (2)	
	Operating	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 SL (micro-prismatic diffuser PMMA with laminated glass)	
	Impact res	sistant	IK08	
	Dimension	ns [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