

## Product: RUBIN CLEAN CLASS 7-8-9 LED 13200 MICRO-PRM SH E IP65 840 KRG3K / 1200X600 Index: 19.3231.0074.34

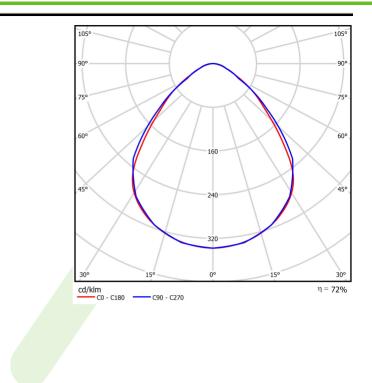


## Description

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 KRG3K / 1200X600			7-8-9 LED 13200 MICRO-PRM SH E IP65 840
		Index	19.3231.0074.34		
			CE	LED	
Light and electrical data		Light sou	irce		LED
J		Luminou	s flux LED [lm]		13695
		LED pow	ver [W]		70,2
		Luminair	e luminous flux [lm]		9859
		Power of	luminaire [W]		71,6
		Luminair	e's light efficiency [lr	m/W]	137,7
		Color of	the light [K]		4000
		CRI			>80
		SDCM (L	.ED sources)		3
		Beam an	gle [°]		(C0-C180) / (C90-C270) - 88° / 91,8°
		Protection against electric shock			I
		Protection degree			IP65
		Voltage			220240 V, 5060 Hz
		Lifetime of LED sources [h] Lx/By			100000 (1) / 147000 (2)
					L80/B10 (1) / L70/B50 (2)
		Operatin	g temperature range	e [°C]	5 ÷ 30
		Driver			standard on/off (E)
		Power fa	ctor cos φ		>0,95
		Circuit lo	ad capacity		8 (B10), 12 (B16), 13(C10), 21 (C16)
Mechanical data		Assembl	y	surface	e mounted on ceiling
В		Material		steel sl	neet
		Color		white	
	<b>4</b>	Diffuser			PRM SH (micro-prismatic diffuser PMMA rdened glass)
	<u></u> †H	Impact re	esistant	IK08	
l <u>. ^ </u> .		Dimensio	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