

Product: RUBIN CLEAN CLASS 7-8-9 LED 7800 MICRO-PRM SH E IP65 830 KRG3K / 1200X600 Index: 19.3231.0033.34

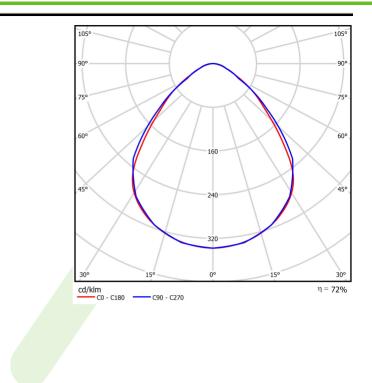


Description

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	Cotog	ony Clean Cl	000 2 0		
Product mormation	-	Category Clean Class 3-9 Family RUBIN CLEAN CLASS 7-8-9 LED Name RUBIN CLEAN CLASS 7-8-9 LED 7800 MICRO-PRM SH E IP65 830			
	Name				
	Nume	KRG3K / 1200X600			
	Index	19.3231.	0033.34		
Light and electrical data	Light s	source		LED	
	Lumin	ous flux LED	[lm]	7576	
	LED p	LED power [W]		39,9	
		Luminaire luminous flux [lm]		5454	
		Power of luminaire [W]		43,1	
		Luminaire's light efficiency [lm/W]		126,5	
	Color	Color of the light [K]		3000	
	CRI	CRI		>80	
	SDCM	SDCM (LED sources)		3	
	Beam	Beam angle [°]		(C0-C180) / (C90-C270) - 88° / 91,8°	
	Protec	tion against e	electric shock	I	
	Protec	Protection degree		IP65	
	Voltag	Voltage		220240 V, 5060 Hz	
	Lifetim	ne of LED sou	ırces [h]	100000 (1) / 147000 (2)	
	Lx/By	Lx/By		L80/B10 (1) / L70/B50 (2)	
	Opera	Operating temperature range [°C]		5 ÷ 30	
	Driver			standard on/off (E)	
	Power	factor $\cos \phi$		>0,95	
		load capacity	y	15 (B10), 25 (B16), 24 (C10), 38 (C16)	
Mechanical data	Assem	nbly	surfa	ace mounted on ceiling	
	Materi	Material stee		sheet	
B A H	Color		white	e	
		Diffuser		Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)	
	µн Impac	t resistant	IK08		
	Dimen	isions [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