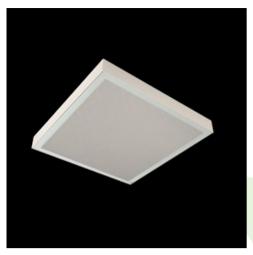


## Product: RUBIN CLEAN CLASS 5-6 NO FRAME LED 17600 SLM E IP65 830 KRG3K / 1200X600 Index: 19.4114.4411.34



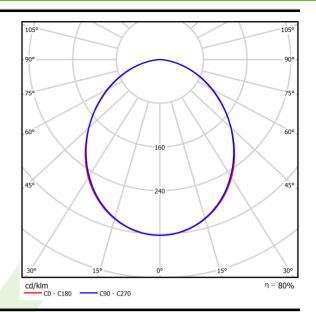
## Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body.

Product information		Category Clean Class 3-9							
		Family RUBIN CLEAN CLASS 5-6 NO FRAME LED							
		Name RUBIN CLEAN CLASS 5-6 NO FRAME LED 17600 SLM E KRG3K / 1200X600						E IP65	IP65 830
		Index	19.4114.4	411.34					
						<b>IP</b> <sub>65</sub>	<b>K</b> 8	Indoor	
Light and electrical data		Light sou	urce		LED				
		Luminou	s flux <mark>LED [l</mark> i	m]	17622				
		LED pow	/er [W]		93,6				
		Luminair	e luminous f	lux [lm]	14119				
		Power of	f luminaire [V	<b>V</b> ]	100,5				
		Luminaire's light efficiency [lm/W]			140,5				
		Color of	the light [K]		3000				
		CRI			>80				
		SDCM (L	ED sources	)	3				
		Beam angle [°]			(C0-C180) / (C90-C270) - 100° / 100,2°				
		Protection against electric shock			I				
		Protection 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 temperatu	re range [°C]	5 ÷ 30				
		Driver			standard on/off (E)				
		Power factor $\cos \phi$			>0,95				
		Circuit lo	ad capacity		7 (B10), 12	2 (B16), 12	(C10), :	19 (C16	5)
Mechanical data		Assembly			surface mounted on ceiling				
B I I I I I I I I I I I I I I I I I I I		Material			steel sheet				
		Color			white				
		Diffuser			SLM (la	minated m	at glas	s)	
	Ţн	Impact re	esistant		IK08				
A		Dimensio	ons [mm]		1174 x !	574 x 69			



## A graph of light



## Accessories

Index 6BZBO60980



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 24-01-2023