

## Product: RUBIN CLEAN CLASS 5-6 LED 17600 SHM E IP65 840 KRG3K / 1200X600 Index: 19.3229.0086.34



## Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. 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.

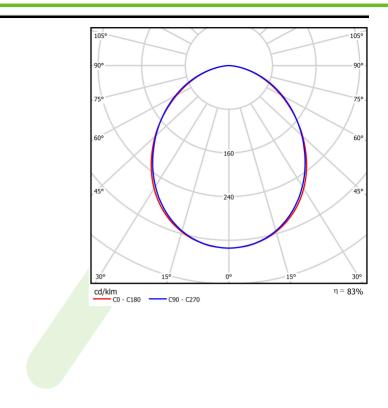
Product information	Category Clean Class 3-9	
	Family RUBIN CLEAN CLA	SS 5-6 LED
	Name RUBIN CLEAN CLA 1200X600	SS 5-6 LED 17600 SHM E IP65 840 KRG3K /
	Index 19.3229.0086.34	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	18261
	LED power [W]	93,6
	Luminaire luminous flux [lm]	15111
	Power of luminaire [W]	100,5
	Luminaire's light efficiency [lm/	W] 150,4
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6°
	Protection against electric show	ck 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)
	Operating temperature range [	[°C] 5÷30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	7 (B10), 12 (B16), 12 (C10), 19 (C16)
Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	white

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surface mounted on ceiling	
steel sheet	
white	
SHM (hardened mat glass)	
IK08	
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