

## Product: RUBIN CLEAN CLASS 5-6 LED 17600 SHM E IP65 830 KRG3K / 1200X600 Index: 19.4111.3411.34



## 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.

Light and electrical dataLight sourceLEDLuminous flux LED [Im]17622LED power [W]93,6Luminaire luminous flux [Im]14582Power of luminaire [W]100,5Luminaire's light efficiency [Im/W]145,1Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 99,6° / 99,6°Protection against electric shockIProtection degreeIP65	Product information	Category Clean Class 3-9 Family RUBIN CLEAN CLASS Name RUBIN CLEAN CLASS 1200X600 Index 19.4111.3411.34	5-6 LED 5-6 LED 17600 SHM E IP65 830 KRG3K / (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Voltage 220,,240 V. 50,.60 Hz	Light and electrical data	Luminous flux LED [Im] LED power [W] Luminaire luminous flux [Im] Power of luminaire [W] Luminaire's light efficiency [Im/W] Color of the light [K] COlor of the light [K] CRI SDCM (LED sources) Beam angle [°] Protection against electric shock	LED 17622 93,6 14582 100,5 145,1 3000 >80 3 (C0-C180) / (C90-C270) - 99,6° / 99,6° I

Lifetime of LED sources [h]

Power factor  $\cos \phi$ 

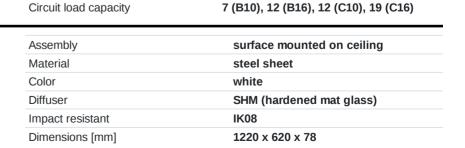
Operating temperature range [°C]

Lx/By

Driver

Mechanical data	
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5 ÷ 30

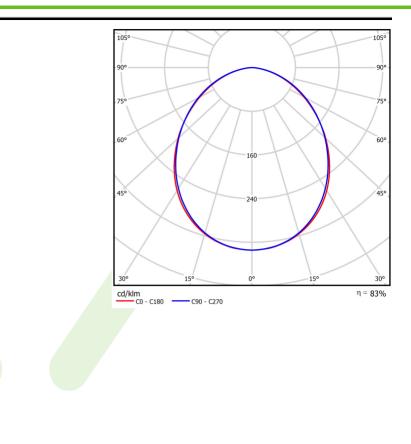
>0,95

100000 (1) / 147000 (2)

standard on/off (E)

L80/B10 (1) / L70/B50 (2)

## 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: 24-01-2023