

Product: RUBIN CLEAN CLASS 5-6 LED 13200 SHM E IP65 830 KRG3K / 1200X600 Index: 19.3229.0077.34



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.

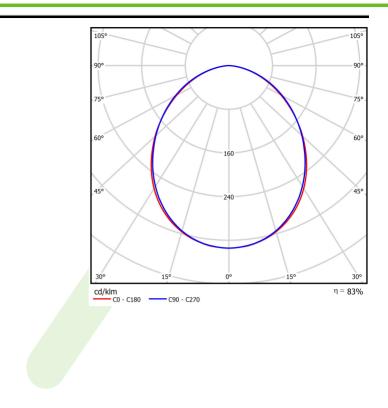
IK08

1220 x 620 x 78

Product information	Category Clean Class 3-9
	Family RUBIN CLEAN CLASS 5-6 LED
	Name RUBIN CLEAN CLASS 5-6 LED 13200 SHM E IP65 830 KRG3K / 1200X600
	Index 19.3229.0077.34
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 13217
	LED power [W] 70,2
	Luminaire luminous flux [lm] 10937
	Power of luminaire [W] 71,6
	Luminaire's light efficiency [lm/W] 152,8
	Color of the light [K] 3000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 99,6° / 99,6°
	Protection against electric shock
	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 $\cos \varphi$ >0,95
	Circuit load capacity 8 (B10), 12 (B16), 13(C10), 21 (C16)
Mechanical data	Assembly surface mounted on ceiling
В	Material steel sheet
	Color white
	Diffuser SHM (hardened mat glass)

Impact resistant Dimensions [mm]

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