

Product: RUBIN CLEAN CLASS 5-6 LED 13200 SHM E IP65 840 KRG3K / 1200X600 Index: 19.4111.3321.34



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 CL	ASS 5-6 LED
	Name RUBIN CLEAN CL 1200X600	ASS 5-6 LED 13200 SHM E IP65 840 KRG3K /
	Index 19.4111.3321.34	
	CE	$\begin{array}{c c} \hline \\ \hline $
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	13695
	LED power [W]	70,2
	Luminaire luminous flux [lm]	11333
	Power of luminaire [W]	71,6
		12,0

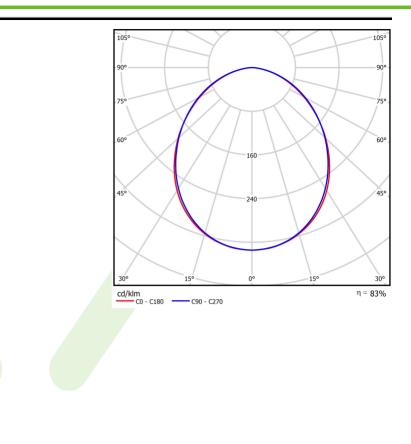
Mechanical data	Assembly	surface mounted on ceiling
	Circuit load capacity	8 (B10), 12 (B16), 13(C10), 21 (C16)
	Power factor $\cos \phi$	>0,95
	Driver	standard on/off (E)
	Operating temperature range [°C]	5 ÷ 30
	Lx/By	L80/B10 (1) / L70/B50 (2)
	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
	Voltage	220240 V, 5060 Hz
	Protection degree	IP65
	Protection against electric shock	1
	Beam angle [°]	(C0-C180) / (C90-C270) - 99,6° / 99,6
	SDCM (LED sources)	3
	CRI	>80
	Color of the light [K]	4000
	Luminaire's light efficiency [lm/W]	158,3





Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [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: 24-01-2023