

## Product: RUBIN CLEAN CLASS 3-4 LED 13200 SLMR E IP65 830 KRG3K / 1200X600 Index: 19.4107.6811.34

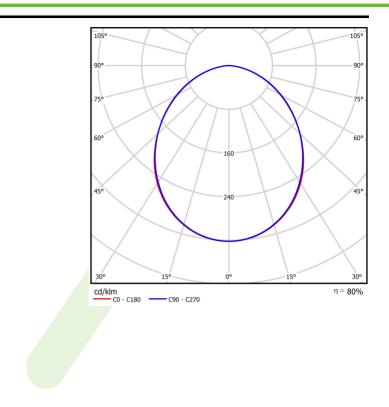


## Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. 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 Clas	is 3-9
	Family RUBIN CLE	EAN CLASS 3-4 LED
	Name RUBIN CLE 1200X600	EAN CLASS 3-4 LED 13200 SLMR E IP65 830 KRG3K /
	Index 19.4107.68	11.34
Light and electrical data	Light source	LED
	Luminous flux LED [Im	n] <b>13217</b>
	LED power [W]	70,2
	Luminaire luminous flu	ux [lm] 10589
	Power of luminaire [W	71,6
	Luminaire's light efficie	ency [lm/W] 147,9
	Color of the light [K]	3000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 100° / 100,2°
	Protection against ele	ctric shock I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED source	es [h] <b>100000 (1) / 147000 (2)</b>
	Lx/By	L80/B10 (1) / L70/B50 (2)
	Operating temperatur	e range [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	8 (B10), 12 (B16), 13(C10), 21 (C16)
Mechanical data	Assembly	surface mounted on ceiling
B I	Material	steel sheet
	Color	white
	Diffuser	SLMR (laminated anti-reflective mat glass)
	H Impact resistant	IK08
A	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