

Product: RUBIN CLEAN CLASS 7-8-9 LED 5200 SLM E IP65 840 KRG3K / 1200X300 Index: 19.3231.0015.34

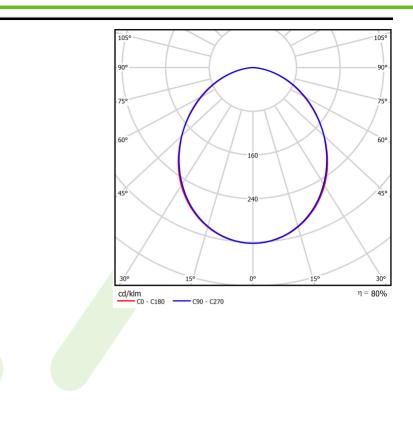


Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. 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 CLASS 7-8-9 LED
	Name RUBIN CLEAN CLASS 7-8-9 I 1200X300	ED 5200 SLM E IP65 840 KRG3K /
	Index 19.3231.0015.34	
Light and electrical data	Light source LE	D
	Luminous flux LED [Im] 523	34
	LED power [W] 26,	6
	Luminaire luminous flux [lm] 419	93
	Power of luminaire [W] 28,	2
	Luminaire's light efficiency [Im/W] 14	3,7
	Color of the light [K] 40	00
	CRI >8)
	SDCM (LED sources) 3	
	Beam angle [°] (Ct	0-C180) / (C90-C270) - 100° / 100,2°
	Protection against electric shock	
	Protection degree IP6	5
	Voltage 22	0240 V, 5060 Hz
	Lifetime of LED sources [h] 10	0000 (1) / 147000 (2)
	Lx/By L8	0/B10 (1) / L70/B50 (2)
	Operating temperature range [°C] 5 ÷	30
	Driver sta	ndard on/off (E)
	Power factor $\cos \varphi$ >0,	95
	Circuit load capacity 30	(B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly	surface mounted on ceiling
В		steel sheet
	Color	white
	Diffuser	SLM (laminated mat glass)
		K08
		l210 x 310 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