

Product: RUBIN CLEAN CLASS 7-8-9 LED 17600 SLM E IP65 830 KRG3K / 1200X600 Index: 19.4118.4411.34

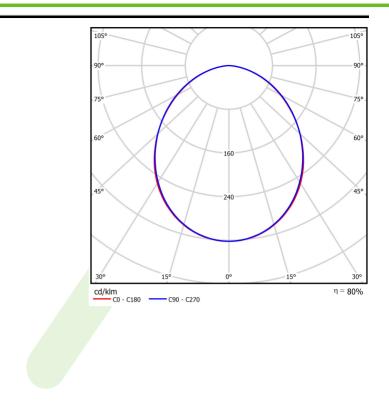


Description

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 LED 17600 SLM E IP65 830 KRG 1200X600	3K /
	Index 19.4118.4411.34	
	$\overbrace{LED} \textcircled{} \fbox{} \fbox{} \fbox{} \fbox{} \r{} \r{\r} \r} \r{\r} \r{\r} \r{\r} \r{\r} \r} \r$ \r	Ø
Light and electrical data	Light source LED	
	Luminous flux LED [lm] 17622	
	LED power [W] 93,6	
	Luminaire luminous flux [lm] 14119	
	Power of luminaire [W] 100,5	
	Luminaire's light efficiency [lm/W] 140,5	
	Color of the light [K] 3000	
	CRI >80	
	SDCM (LED sources) 3	
	Beam angle [°] (C0-C180) / (C90-C270) - 100° / 100),2°
	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 $\cos \phi$ >0,95	
	Circuit load capacity 7 (B10), 12 (B16), 12 (C10), 19 (C16	6)
Mechanical data	Assembly surface mounted on ceiling	
В	Material steel sheet	
	Color white	
	Diffuser SLM (laminated mat glass)	
	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