

Product: RUBIN CLEAN CLASS 7-8-9 LED 5200 SHM E IP65 840 KRG3K / 1210X310 Index: 19.3231.0011.34

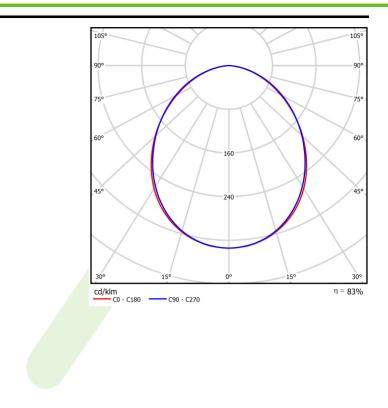


Description

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 5200 SHM E IP65 840 KRG3K / 1210X310
	Index 19.3231.0011.34
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$
Light and electrical data	Light source LED
	Luminous flux LED [lm] 5234
	LED power [W] 26,6
	Luminaire luminous flux [Im] 4331
	Power of luminaire [W] 28,2
	Luminaire's light efficiency [lm/W] 153,6
	Color of the light [K] 4000
	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 φ >0,95
	Circuit load capacity 30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly surface mounted on ceiling
	Material steel sheet
	Color white
	Diffuser SHM (hardened mat glass)
	H Impact resistant IK08
	Weight [kg] 8,15
	Dimensions [mm] 1210 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