

Product: RUBIN CLEAN CLASS 5-6 LED 5200 SLM E IP65 34 840 KRG3K / 620X620MM Index: 19.4109.4121.34



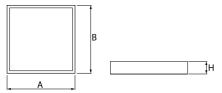
Description

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 CLASS	5-6 LED
	Name RUBIN CLEAN CLASS 620X620MM	5-6 LED 5200 SLM E IP65 34 840 KRG3K /
	Index 19.4109.4121.34	
	EAN 5901867420206	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	5343,4
	LED power [W]	24,8
	Luminaire luminous flux [lm]	3853
	Power of luminaire [W]	27,8
	Luminaire's light efficiency [lm/W]	138,6
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
	Photobiological risk class (IEC/EN 62471)	RG0
	Protection against electric shock	I
	Protection degree	IP65
	Voltage	220240 V, 5060 Hz
	Lifetime of LED sources [h]	100000
	Lx/By	L80/B10
	Operating temperature range [°C]	5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)



Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SLM (laminated mat glass)
Impact resistant	IK08
Dimensions [mm]	620 x 620 x 78

A graph of light

