

## Product: RUBIN CLEAN CLASS 5-6 LED 8800 SLM E IP65 34 840 KRG3K / 620X620MM Index: 19.4109.4421.34



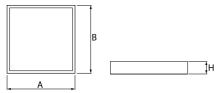
## Description

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 5-6 LED 8800 SLM E IP65 34 840 K 620X620MM	(RG3K /	
	Index 19.4109.4421.34		
	EAN 5901867420305		
		ioor	
Light and electrical data	Light source LED		
	Luminous flux LED [lm] 9350,9		
	LED power [W] 43,6		
	Luminaire luminous flux [lm] 6742		
	Power of luminaire [W] 48,8		
	Luminaire's light efficiency [Im/W] 138,2		
	Color of the light [K] 4000		
	CRI >80		
	SDCM (LED sources) 3		
	Beam angle [°] (C0-C180) / (C90-C270) - 109,6°	9,6° /	
	Photobiological risk class (IEC/EN <b>RG0</b> 62471)		
	Protection against electric shock		
	Protection degree IP65		
	Voltage 220240 V, 5060 Hz		
	Lifetime of LED sources [h] 100000		
	Lx/By <b>L80/B10</b>		
	Operating temperature range [°C] 5 ÷ 30		
	Driver standard on/off (E)		
	Power factor $\cos \phi$ >0,95		
	Circuit load capacity <b>15 (B10), 25 (B16), 24 (C10)</b>	, 38 (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

