

Product: RUBIN CLEAN CLASS 5-6 LED 8800 SHM E IP65 34 830 KRG3K / 620X620MM Index: 19.4109.3411.34



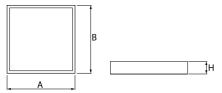
Description

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 SHM E IP65 34 830 KRG3K / 620X620MM
	Index 19.4109.3411.34
	EAN 5901867420060
	$\overbrace{\text{LED}} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 8883,4
	LED power [W] 43,6
	Luminaire luminous flux [lm] 7027
	Power of luminaire [W] 48,8
	Luminaire's light efficiency [Im/W] 144
	Color of the light [K] 3000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 109,6° / 109,6°
	Photobiological risk class (IEC/EN RG0 62471)
	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 15 (B10), 25 (B16), 24 (C10), 38 (C16)



Mechanical data



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

A graph of light

