

Product: RUBIN CLEAN CLASS 3-4 LED 13200 SHMR E IP65 34 840 KRG3K / 1220X620MM

Index: 19.4107.5821.34



## **Description**

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. 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 3-4 LED
Name	RUBIN CLEAN CLASS 3-4 LED 13200 SHMR E IP65 34 840 KRG3K / 1220X620MM
Index	19.4107.5821.34
EAN	5901867410962















## Light and electrical data

Light course	LED	
Light source	LED	
Luminous flux LED [lm]	14026	
LED power [W]	65,4	
Luminaire luminous flux [lm]	11445	
Power of luminaire [W]	73,2	
Luminaire's light efficiency [lm/W]	156,4	
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 φ	>0,95	
Circuit load capacity	12(B10), 20 (B16), 19 (C10), 31 (C16)	



Mechanical data		Assembly	surface mounted on ceiling
		Material	steel sheet
		Color	RAL 9016 (white)
B		Diffuser	SHMR (hardened anti-reflective mat glass)
	‡H	Impact resistant	IK08
A		Dimensions [mm]	1220 x 620 x 78



