

Product: RUBIN CLEAN CLASS 3-4 LED 5200 SHMR E IP65 34 840 KRG3K / 1210X310MM

Index: 19.4107.1121.34



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
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Index	19.4107.1121.34
EAN	5901867411013















Light and electrical data

Light source		LED	
Luminous flux	LED [lm]	5343	
LED power [W]	24,8	
Luminaire lum	inous flux [lm]	4360	
Power of lumin	naire [W]	27,8	
Luminaire's lig	ht efficiency [lm/W]	156,8	
Color of the lig	jht [K]	4000	
CRI		>80	
SDCM (LED sources)		3	
Beam angle [°]		(C0-C180) / (C90-C270) - 109,6° / 109,6°	
Photobiologica 62471)	al risk class (IEC/EN	RG0	
Protection against electric shock		I	
Protection deg	jree	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 c	cos φ	>0,95	
Circuit load ca	pacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)	



Mechanical data		Assembly	surface mounted on ceiling
		Material	steel sheet
		Color	RAL 9016 (white)
B B		Diffuser	SHMR (hardened anti-reflective mat glass)
	‡H	Impact resistant	IK08
Α		Dimensions [mm]	1210 x 310 x 78

A graph of light

