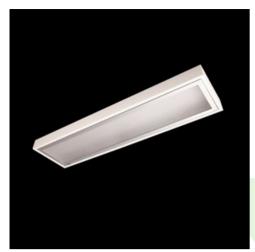


Product: RUBIN CLEAN CLASS 5-6 LED 10400 MICRO-PRM SL E IP65 34 840 KRG3K / 1220X620MM

Index: 19.4111.2221.34



## **Description**

Index

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 **RUBIN CLEAN CLASS 5-6 LED** Family Name RUBIN CLEAN CLASS 5-6 LED 10400 MICRO-PRM SL E IP65 34 840 KRG3K / 1220X620MM 19.4111.2221.34















## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	10686	
LED power [W]	49,6	
Luminaire luminous flux [lm]	7854	
Power of luminaire [W]	55,6	
Luminaire's light efficiency [lm/W]	141,3	
Color of the light [K]	4000	
CRI	>80	
SDCM (LED sources)	3	
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°	
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	16 (B10), 26 (B16), 23 (C10), 37 (C16)	



Mechanical data	Assembly	surface mounted on ceiling
B H	Material	steel sheet
	Color	RAL 9016 (white)
	Diffuser	Micro-PRM SL (micro-prismatic diffuser PMMA with laminated glass)
	Impact resistant	IK08
	Dimensions [mm]	1220 x 620 x 78

## A graph of light



