

Product: RUBIN CLEAN CLASS 7-8-9 LED 6500 MICRO-PRM SH E IP65 34 830 KRG3K / 620X620MM

Index: 19.4116.1211.34



## **Description**

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Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. 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 7-8-9 LED** Family Name RUBIN CLEAN CLASS 7-8-9 LED 6500 MICRO-PRM SH E IP65 34 830 KRG3K / 620X620MM 19.4116.1211.34











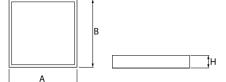


#### Light and electrical data

Light source	LED
Luminous flux LED [lm]	6345,3
LED power [W]	31
Luminaire luminous flux [lm]	4651
Power of luminaire [W]	34,7
Luminaire's light efficiency [lm/W]	134
Color of the light [K]	3000
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	25 (B10), 40 (B16), 39 (C10), 62 (C16)



### Mechanical data



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Impact resistant	IK08
Dimensions [mm]	620 x 620 x 78

# A graph of light

