

Product: RUBIN CLEAN CLASS 5-6 LED 7800 MICRO-PRM SH E IP65 34 840 KRG3K / 1220X620MM

Index: 19.4111.1121.34



### **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
Family RUBIN CLEAN CLASS 5-6 LED
Name RUBIN CLEAN CLASS 5-6 LED 7800 MICRO-PRM SH E IP65 34 840

KRG3K / 1220X620MM

19.4111.1121.34











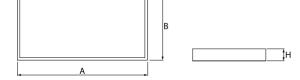




## Light and electrical data

Light source	LED
Luminous flux LED [lm]	7851
LED power [W]	39,9
Luminaire luminous flux [lm]	5652
Power of luminaire [W]	43,1
Luminaire's light efficiency [lm/W]	131,1
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88° / 91,8°
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
Operating temperature range [°C]	L80/B10 (1) / L70/B50 (2) 5 ÷ 30
Operating temperature range [°C]	5 ÷ 30

### 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]	1220 x 620 x 78



# A graph of light

