

Product: RUBIN CLEAN CLASS 5-6 LED 11000 MICRO-PRM SL E IP65 840 KRG3K / 600X600 Index: 19.3229.0068.34



Description

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 11000 MICRO-PRI KRG3K / 600X600 Index 19.3229.0068.34 Light and electrical data Light source LED Luminous flux LED [Im] 11413 LED power [W] 58,5 Luminous flux LED [Im] 8109 Power of luminaire [W] 60,5 Luminaire's light efficiency [Im/W] 134 Color of the light [K] 4000 CRI >80	M SL E IP65 840
Name RUBIN CLEAN CLASS 5-6 LED 11000 MICRO-PRINCRG3K / 600X600 Index 19.3229.0068.34 Image: Description of the state of the	M SL E IP65 840
KRG3K / 600X600 Index 19.3229.0068.34 Image: Straight and electrical data Image: Straight Source Light source LED Luminous flux LED [lm] 11413 LED power [W] 58,5 Luminaire luminous flux [lm] 8109 Power of luminaire [W] 60,5 Luminaire's light efficiency [lm/W] 134 Color of the light [K] 4000	M SL E IP65 840
Light and electrical data Light source LED Luminous flux LED [Im] 11413 LED power [W] 58,5 Luminaire luminous flux [Im] 8109 Power of luminaire [W] 60,5 Luminaire's light efficiency [Im/W] 134 Color of the light [K] 4000	K ₈ indoor
Light and electrical dataLight sourceLEDLuminous flux LED [lm]11413LED power [W]58,5Luminaire luminous flux [lm]8109Power of luminaire [W]60,5Luminaire's light efficiency [lm/W]134Color of the light [K]4000	
Luminous flux LED [Im]11413LED power [W]58,5Luminaire luminous flux [Im]8109Power of luminaire [W]60,5Luminaire's light efficiency [Im/W]134Color of the light [K]4000	
Luminous flux LED [Im]11413LED power [W]58,5Luminaire luminous flux [Im]8109Power of luminaire [W]60,5Luminaire's light efficiency [Im/W]134Color of the light [K]4000	
Luminaire luminous flux [lm]8109Power of luminaire [W]60,5Luminaire's light efficiency [lm/W]134Color of the light [K]4000	
Power of luminaire [W]60,5Luminaire's light efficiency [lm/W]134Color of the light [K]4000	
Luminaire's light efficiency [lm/W]134Color of the light [K]4000	
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	
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] 5 ÷ 30	
Driver standard on/off (E)	
Power factor $\cos \phi$ >0,95	
Circuit load capacity 16 (B10), 26 (B16), 23	(C10), 37 (C16)
Mechanical data Assembly surface mounted on ceiling	
Material steel sheet	
Color white	
B Diffuser Micro-PRM SL (micro-prismati with laminated glass)	ic diffuser PMMA
H Impact resistant IK08	
A Dimensions [mm] 620 x 620 x 78	

A graph of light



