

## Product: RUBIN CLEAN CLASS 5-6 LED 6500 MICRO-PRM SL E IP65 34 830 KRG3K / 620X620MM Index: 19.4109.2211.34



## Description

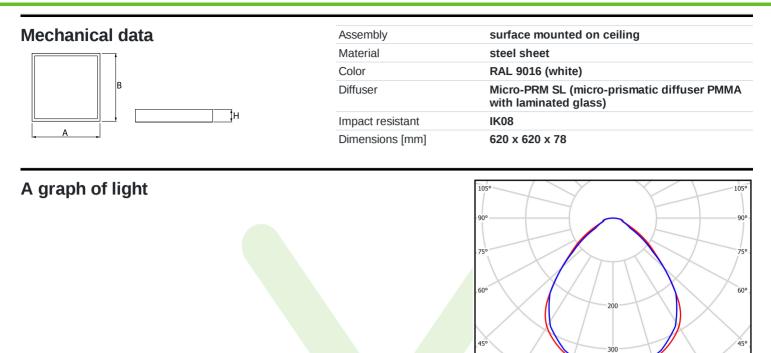
Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame.

| Product information       | Category Clean Class 3-9   |
|---------------------------|--|
|                           | Family RUBIN CLEAN CLASS 5-6 LED   |
|                           | Name RUBIN CLEAN CLASS 5-6 LED 6500 MICRO-PRM SL E IP65 34 83<br>KRG3K / 620X620MM   |
|                           | Index 19.4109.2211.34  |
|                           | EAN <b>5901867419774</b>   |
|                           | $\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \end{array}{\end{array}}$ |
|                           |  |
| Light and electrical data | Light source LED   |
|                           | Luminous flux LED [Im] 6345,3  |
|                           | LED power [W] 31   |
|                           | Luminaire luminous flux [lm] 4664  |
|                           | Power of luminaire [W] 34,7  |
|                           | Luminaire's light efficiency [lm/W] 134,4  |
|                           | 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 RG0 62471)  |
|                           | Protection against electric shock  |
|                           | Protection degree IP65   |
|                           | Voltage 220240 V, 5060 Hz  |
|                           | Lifetime of LED sources [h] 100000   |
|                           | Lx/By <b>L80/B10</b>   |
|                           | Operating temperature range [°C] 5 ÷ 30  |
|                           | Driver standard on/off (E)   |
|                           | Power factor $\cos \varphi$ >0,95  |
|                           | Circuit load capacity 25 (B10), 40 (B16), 39 (C10), 62 (C16)   |



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η = **73%** 



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- C90 - C270

cd/klm C0 - C180