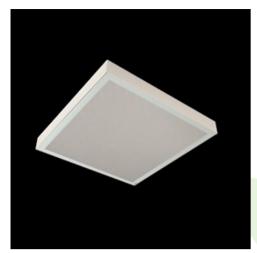


Product: RUBIN CLEAN CLASS 5-6 NO FRAME LED 5200 MICRO-PRM SL E IP65 840 KRG3K / 600X600

Index

Index: 19.4112.2121.34



Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body.

Product information

Category Clean Class 3-9

Family RUBIN CLEAN CLASS 5-6 NO FRAME LED

Name RUBIN CLEAN CLASS 5-6 NO FRAME LED 5200 MICRO-PRM SL E IP65 840 KRG3K / 600X600

19.4112.2121.34









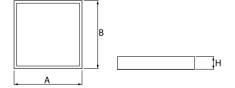




Light and electrical data

| Light source | LED |
|-------------------------------------|--|
| Luminous flux LED [lm] | 5234 |
| LED power [W] | 26,6 |
| Luminaire luminous flux [lm] | 3719 |
| Power of luminaire [W] | 28,2 |
| Luminaire's light efficiency [lm/W] | 131,9 |
| 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] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 30 (B10), 48 (B16), 43 (C10), 70 (C16) |

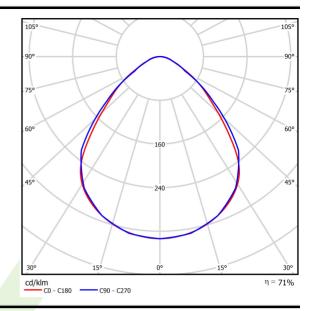
Mechanical data



| Assembly | surface mounted on ceiling |
|------------------|---|
| Material | steel sheet |
| Color | white |
| Diffuser | Micro-PRM SL (micro-prismatic diffuser PMMA with laminated glass) |
| Impact resistant | IK08 |
| Dimensions [mm] | 574 x 574 x 69 |



A graph of light



Accessories

Index 6BZBO60980

Name Handle for pane opening

