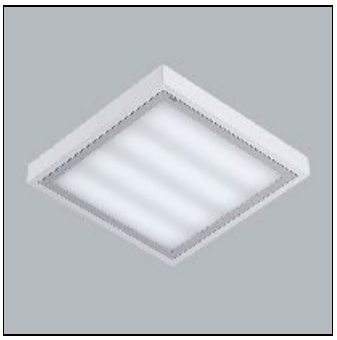
# Product data sheet

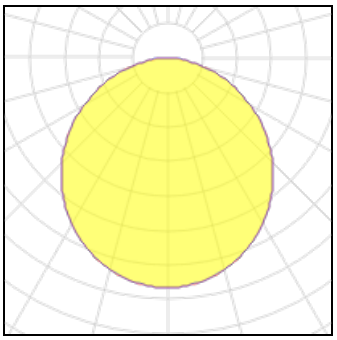
RUBIN CLEAN CLASS 7-8-9 LED 6500 SLMR EDD IP65 34 830 KRG5DK / 620X620MM
19.4116.6213.34
LUXIONA



IP 65 IK 08

Indoor luminaire. Product dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. Assembly: surface mounted on ceiling. The body material is steel sheet. Colour - RAL 9016 (white). Dimensions: 620 x 620 x 78 mm. Diffuser: SLMR (laminated anti-reflective mat glass). The efficiency of the optical system is 73,50%. Beam angle: (C0-C180) / (C90-C270) - 109,6° / 109,6°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 4664 lm. Power of luminaire: 34,7 W. Luminaire's light efficiency: 134,4 lm/W. Driver: DIM DALI (EDD). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 17 (B10), 28 (B16), 26 (C10), 41 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP65. Impact resistant: IK08. Protection against electric shock: I. Photobiological risk class (IEC/EN 62471): RG0.

## Light output 1



5 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 6.94 W | LOR | 52% |
| Lamp flux | 1269 lm | Total flux | 3327 lm |
| Luminous efficacy | 183 lm/W | Total power | 34.7 W |
| CCT | 3000 K | | |
| CRI | 80 | | |

### Mounting mode

Ceiling mounted

### Shape and measurements

Length: 24.41 in
Width: 24.41 in
Height: 3.07 in

### Adjustability

Fixed

### Design

Color of housing: White

### Electric

System power: 34.7 W
Controller: DALI
Appliance Class: I

### Protection

IP: 65
IK: 08

### Other operating numbers

Ambient temperature range: 41...86°F