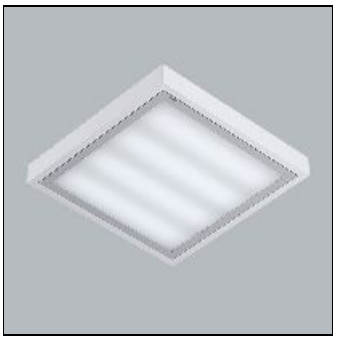
Product data sheet

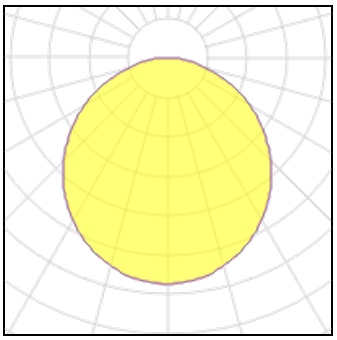
RUBIN CLEAN CLASS 7-8-9 LED 3900 SHM E IP65 34 830 KRG3K / 620X620MM
19.4116.3611.34
LUXIONA



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: SHM (hardened mat glass). The efficiency of the optical system is 79,10%. 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: 3011 lm. Power of luminaire: 20,8 W. Luminaire's light efficiency: 144,8 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 25 (B10), 40 (B16), 39 (C10), 62 (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



3 x LED

Nominal lamp power	6.933 W	LOR	52%
Lamp flux	1269 lm	Total flux	1996 lm
Luminous efficacy	183 lm/W	Total power	20.8 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: 20.8 W
Appliance Class: I

Protection

IP: 65
IK: 08

Other operating numbers

Ambient temperature range: 41...86°F