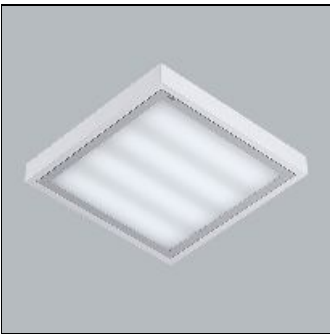


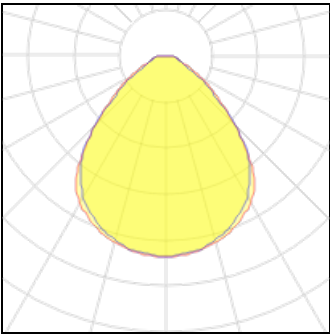
Product data sheet

RUBIN CLEAN CLASS 7-8-9 LED 8800 MICRO-PRM SH E IP65 34 840 KRG3K / 620X620MM
19.4116.1421.34
LUXIONA



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: Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass). The efficiency of the optical system is 73,30%. Beam angle: (C0-C180) / (C90-C270) - 89° / 89°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 6854 lm. Power of luminaire: 48,8 W. Luminaire's light efficiency: 140,5 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 15 (B10), 25 (B16), 24 (C10), 38 (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



4 x LED			
Nominal lamp power	12.2 W	LOR	52%
Lamp flux	2338 lm	ULOR	26%
Luminous efficacy	192 lm/W	Total flux	4903 lm
CCT	4000 K	Total power	48.8 W
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: 48.8 W

Appliance Class: I

Protection

IP: 65

IK: 08

Other operating numbers

Ambient temperature range: 41...86°F