

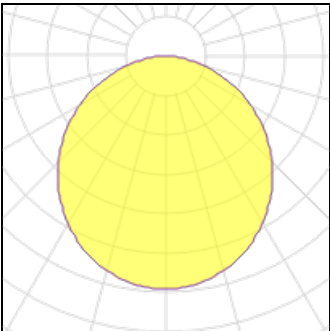
Product data sheet

RUBIN CLEAN CLASS 3-4 NO FRAME LED 8800 SHMR EDD IP65 34 840 KRG5DK / 1174X274MM
19.4108.4523.34
LUXIONA



Indoor luminaire. Product dedicated for the clean rooms of increased cleanliness class ISO 3-4. Assembly: surface mounted on ceiling. The body material is steel sheet. Colour - RAL 9016 (white). Dimensions: 1174 x 274 x 69 mm. Diffuser: SHMR (hardened anti-reflective mat glass). The efficiency of the optical system is 81,60%. Beam angle: (C0-C180) / (C90-C270) - 109,6° / 109,6°. 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: 7630 lm. Power of luminaire: 48,8 W. Luminaire's light efficiency: 156,4 lm/W. Driver: DIM DALI (EDD). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 14 (B10), 23 (B16), 22 (C10), 35 (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	Total flux	4904 lm
Luminous efficacy	192 lm/W	Total power	48.8 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 46.22 in
Width: 10.79 in
Height: 2.72 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 48.8 W
Controller: DALI
Appliance Class: I

Protection

IP: 65
IK: 08

Other operating numbers

Ambient temperature range: 41...86°F