Product data sheet

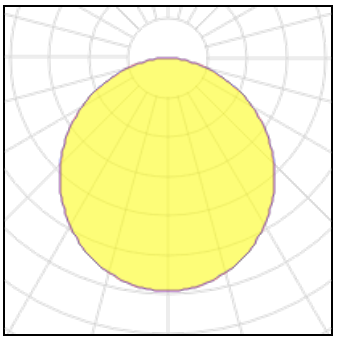
AGAT CLEAN CLASS 3-4 LED 13200 SHMR E IP65 34 830 KRG3K / 1200X600
19.4077.5811.34
LUXIONA



IP 65 IK 08

Indoor luminaire. Product dedicated for the clean rooms of increased cleanliness class ISO 3-4. Assembly: mounted in module ceilings, as well as plasterboard ceilings. The body material is steel sheet. Colour - RAL 9016 (white). Dimensions: 1196 x 596 x 76 mm. Mounting hole: 1180 x 580 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 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 10874 lm. Power of luminaire: 73,2 W. Luminaire's light efficiency: 148,6 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 12(B10), 20 (B16), 19 (C10), 31 (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



6 x LED

Nominal lamp power	12.2 W	LOR	52%
Lamp flux	2221 lm	ULOR	26%
Luminous efficacy	182 lm/W	Total flux	6987 lm
CCT	3000 K	Total power	73.2 W
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 47.09 in
Width: 23.46 in
Height: 2.99 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 73.2 W
Appliance Class: I

Protection

IP: 65
IK: 08

Other operating numbers

Ambient temperature range: 41...86°F