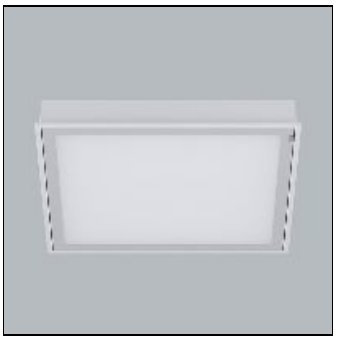
Product data sheet

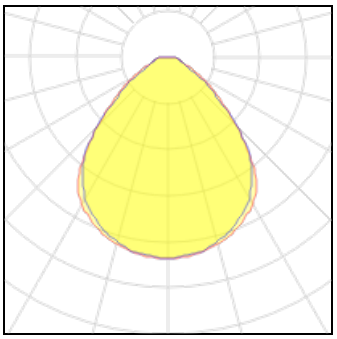
AGAT CLEAN LED 8800/900 MICRO-PRM SH E IP65 34 840/GREEN / 600X600 TWO CIRCUIT
19.4029.4681.34
LUXIONA



IP 65 IK 08

Indoor luminaire. Assembly: mounted in module ceilings, as well as plasterboard ceilings. The body material is steel sheet. Colour - RAL 9016 (white). Dimensions: 596 x 596 x 76 mm. Mounting hole: 580 x 580 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 temperature – 4000 K/green colour. SDCM=3. CRI>80. Lifetime of LED sources: 60000 h L80/B10. Luminaire luminous flux: 6854/649 lm. Power of luminaire: 48,8/8 W. Luminaire's light efficiency: 140,5/81,1 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 7 (B10), 12 (B16), 12 (C10), 19 (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. *Selected luminaire variants are available with ENEC certificate. The luminaire can be made in CLO (Constant Lumen Output) version.

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 recessed

Shape and measurements

Length: 23.46 in
Width: 23.46 in
Height: 2.99 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