

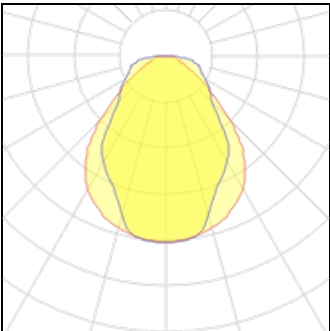
Product data sheet

AGAT POS LED 4400 MICRO-PRM E 830 / 600X600
19.4007.1411.34
LUXIONA



Indoor luminaire. Assembly: mounted in module ceilings, as well as plasterboard ceilings. The body material is steel sheet. Colour - white. Luminaire dimensions: 596 x 596 x 55 mm. Weight 3,33 kg. Diffuser: Micro-PRM (micro-prismatic diffuser PMMA). The efficiency of the optical system is 82,45%. Beam angle: (C0-C180) / (C90-C270) - 89,4° / 76°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 (1) / 147000 (2) h L80/B10 (1) / L70/B50 (2). Luminaire luminous flux: 3633 lm. Power of luminaire: 24,7 W. Luminaire's light efficiency: 147,1 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 30 (B10), 48 (B16), 43 (C10), 70 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP20/44. Impact resistant: IK04. Protection against electric shock: I. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



2 x LED			
Nominal lamp power	12.35 W	LOR	83%
Lamp flux	2203 lm	Total flux	3677 lm
Luminous efficacy	178 lm/W	Total power	24.7 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.46 in
Width: 23.46 in
Height: 2.17 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 24.7 W
Appliance Class: I

Protection

IP: 44
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F