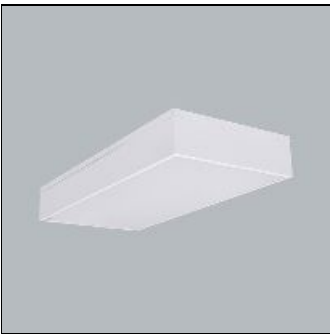


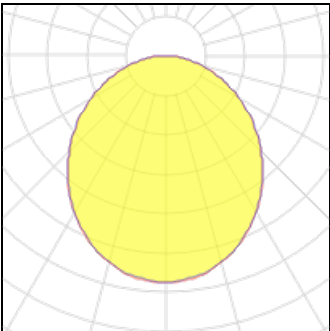
Product data sheet

AGAT LED 17600 PLX E 840 / 1200X600
19.4258.8621.34
LUXIONA



Indoor luminaire. Assembly: mounted in module ceilings. The body material is steel sheet. Colour - white. Luminaire dimensions: 1196 x 596 x 90 mm. Weight 9,6 kg. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 74,03%. Beam angle: (C0-C180) / (C90-C270) - 102,8° / 102,8°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 (1) / 147000 (2) h L80/B10 (1) / L70/B50 (2). Luminaire luminous flux: 13519 lm. Power of luminaire: 100,5 W. Luminaire's light efficiency: 134,5 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: IP20/44. Impact resistant: IK04. Protection against electric shock: I. Photobiological risk class (IEC/EN 62471): RG0. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



8 x LED			
Nominal lamp power	12.562 W	LOR	83%
Lamp flux	2283 lm	Total flux	15244 lm
Luminous efficacy	182 lm/W	Total power	100.5 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 47.09 in

Width: 23.46 in

Height: 3.54 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 100.5 W

Appliance Class: I

Protection

IP: 44

IK: 04

Other operating numbers

Ambient temperature range: 41...86°F