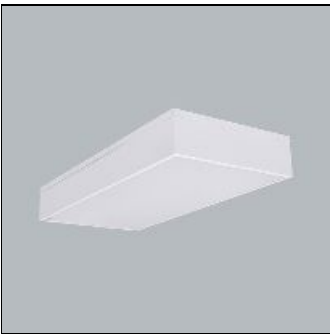


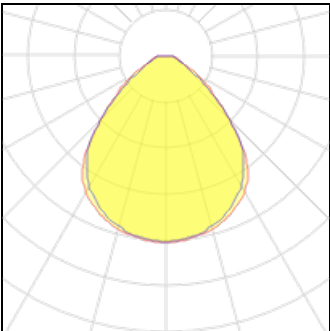
Product data sheet

AGAT LED 8800 MICRO-PRM EDD 830 / 600X600
19.4258.3313.34
LUXIONA



Indoor luminaire. Assembly: mounted in module ceilings. The body material is steel sheet. Colour - white. Luminaire dimensions: 596 x 596 x 90 mm. Weight 5,4 kg. Diffuser: Micro-PRM (micro-prismatic diffuser PMMA). The efficiency of the optical system is 84,95%. Beam angle: (C0-C180) / (C90-C270) - 89° / 89°. 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: 7485 lm. Power of luminaire: 49,1 W. Luminaire's light efficiency: 152,4 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: 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



4 x LED			
Nominal lamp power	12.275 W	LOR	83%
Lamp flux	2203 lm	Total flux	7355 lm
Luminous efficacy	179 lm/W	Total power	49.1 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.46 in

Width: 23.46 in

Height: 3.54 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 49.1 W

Controller: DALI

Appliance Class: I

Protection

IP: 44

IK: 04

Other operating numbers

Ambient temperature range: 41...86°F