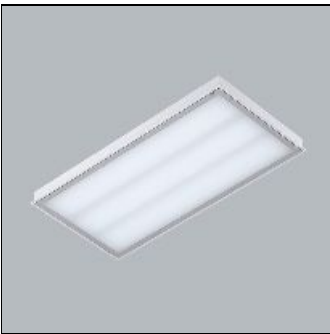


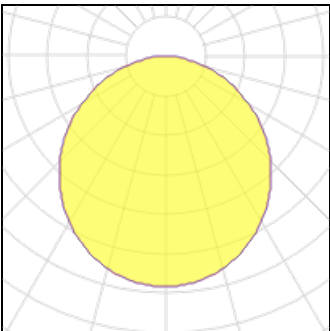
Product data sheet

AGAT CLEAN LED CRI95 14400 SHM EDD IP65 940 / 1200X600
19.4073.3743.34
LUXIONA



Indoor luminaire. Assembly: mounted in module ceilings, as well as plasterboard ceilings. The body material is steel sheet. Colour - white. Luminaire dimensions: 1196 x 596 x 76 mm. Mounting hole: 1180 x 580 mm. Weight 13,7 kg. Diffuser: SHM (hardened mat glass). The efficiency of the optical system is 80,49%. Beam angle: (C0-C180) / (C90-C270) - 109,6° / 109,6°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI>95. Lifetime of LED sources: 100000 (1) / 147000 (2) h L80/B10 (1) / L70/B50 (2). Luminaire luminous flux: 12610 lm. Power of luminaire: 102,5 W. Luminaire's light efficiency: 123 lm/W. Driver: DIM DALI (EDD). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 7 (B10), 11 (B16), 11 (C10), 14 (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. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



8 x LED			
Nominal lamp power	12.812 W	LOR	83%
Lamp flux	1958 lm	Total flux	13074 lm
Luminous efficacy	153 lm/W	Total power	102.5 W
CCT	4000 K		
CRI	95		

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: 102.5 W

Controller: DALI

Appliance Class: I

Protection

IP: 65

IK: 08

Other operating numbers

Ambient temperature range: 41...86°F