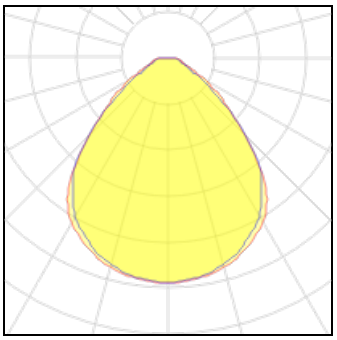
Product data sheet

AGAT CLEAN-ECO LED CRI95 7200 MICRO-PRM EDD IP65 34 930 / 1200X300
19.4072.4233.34
LUXIONA

IP 65 IK 04

Indoor luminaire. Assembly: mounted in module ceilings. The body material is steel sheet. Colour - RAL 9016 (white). Dimensions: 1196 x 296 x 75 mm. Diffuser: Micro-PRM (micro-prismatic diffuser PMMA). The efficiency of the optical system is 82,10%. Beam angle: (C0-C180) / (C90-C270) - 89° / 89°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>95. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 6529 lm. Power of luminaire: 54,2 W. Luminaire's light efficiency: 120,5 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: IP65. 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	13.55 W	LOR	52%
Lamp flux	1988 lm	Total flux	4170 lm
Luminous efficacy	147 lm/W	Total power	54.2 W
CCT	3000 K		
CRI	95		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 47.09 in
Width: 11.65 in
Height: 2.95 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 54.2 W
Controller: DALI
Appliance Class: I

Protection

IP: 65
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F