Product data sheet

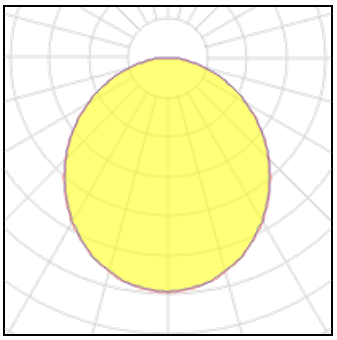
AGAT CLEAN-ECO LED CRI95 14400 PLX EDD IP65 34 940 / 1200X600
19.4072.8343.34
LUXIONA



IP 65 IK 04

Indoor luminaire. Assembly: mounted in module ceilings. The body material is steel sheet. Colour - RAL 9016 (white). Dimensions: 1196 x 596 x 75 mm. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 78,50%. Beam angle: (C0-C180) / (C90-C270) - 105° / 104,8°. Light source type: LED. Colour of the light 4000 K. SDCM=3. CRI>95. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 13006 lm. Power of luminaire: 108,4 W. Luminaire's light efficiency: 120 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), 17 (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



8 x LED

Nominal lamp power	13.55 W	LOR	52%
Lamp flux	2071 lm	Total flux	8688 lm
Luminous efficacy	153 lm/W	Total power	108.4 W
CCT	4000 K		
CRI	95		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 47.05 in
Width: 23.31 in
Height: 2.87 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 108.4 W
Controller: DALI
Appliance Class: I

Protection

IP: 65
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F