

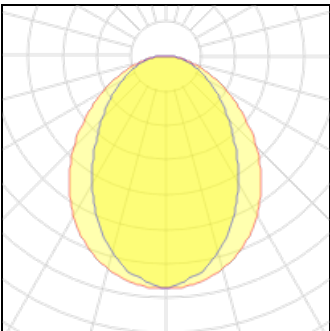
Product data sheet

ESSENCE LED 3300 PLX EDD 21 840 / L-854MM
19.3081.0006.21
LUXIONA



Indoor luminaire. Assembly: directly mounted to ceiling construction or surface mounted on slings using accessories. The body material is aluminum. Colour - RAL 9006 (gray, metallic, fine structure). Luminaire dimensions: 854 x 36 x 63 mm. Weight 1,2 kg. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 69,51%. Beam angle: (C0-C180) / (C90-C270) - 96° / 74,6°. 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: 2388 lm. Power of luminaire: 19,2 W. Luminaire's light efficiency: 124,4 lm/W. Driver: DIM DALI (EDD). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 17 (B10), 28 (B16), 26 (C10), 41 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP20. 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



3 x LED			
Nominal lamp power	6.4 W	LOR	83%
Lamp flux	1145 lm	Total flux	2867 lm
Luminous efficacy	179 lm/W	Total power	19.2 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 33.62 in

Width: 1.42 in

Height: 2.48 in

Adjustability

Fixed

Design

Color of housing: Silver gray

Electric

System power: 19.2 W

Controller: DALI

Appliance Class: I

Protection

IP: 20

IK: 04

Other operating numbers

Ambient temperature range: 41...86°F