

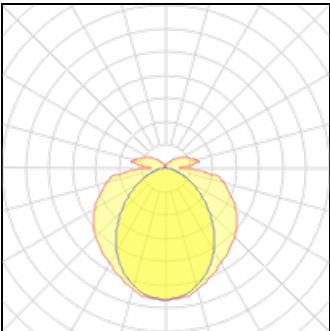
Product data sheet

LAMINAR LED 4400 PC EDD 33 IP44 840 / L-1140MM
19.4364.3723.33
LUXIONA



Indoor luminaire. Assembly: surface mounted on ceiling. The body material is aluminum. Colour - RAL 9010 (white). Luminaire dimensions: 1140 x 47 x 109 mm. Diffuser: PC (opallescent polycarbonate). The efficiency of the optical system is 78,38%. Beam angle: (C0-C180) / (C90-C270) - 141,4° / 86,8°. 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: 3578 lm. Power of luminaire: 24,7 W. Luminaire's light efficiency: 144,9 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: IP44. Protection against electric shock: I. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



2 x LED			
Nominal lamp power	12.35 W	LOR	83%
Lamp flux	2282 lm	Total flux	3809 lm
Luminous efficacy	185 lm/W	Total power	24.7 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 44.88 in

Width: 1.85 in

Height: 4.29 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 24.7 W

Controller: DALI

Appliance Class: I

Protection

IP: 44

Other operating numbers

Ambient temperature range: 41...86°F