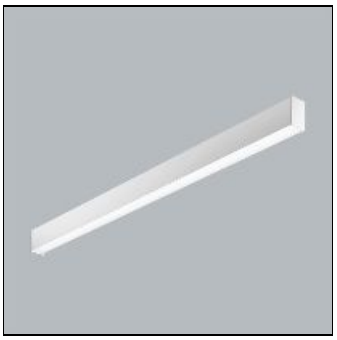
Product data sheet

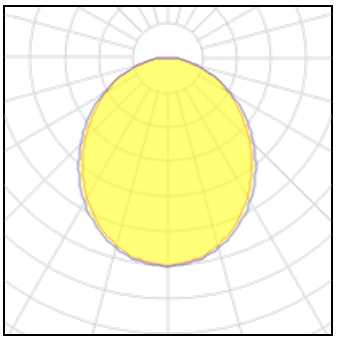
X-LINE SLIM SURFACE LED COMPACT 6000 PLX E 34 830 / L-1418MM
19.4191.3211.34
LUXIONA



IP 40 IK 04

Indoor luminaire. Assembly: surface mounted on ceiling. The body material is aluminum. Colour - RAL 9016 (white). Dimensions: 1418 x 48 x 70 mm. Weight 2,05 kg. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 64,16%. Beam angle: (C0-C180) / (C90-C270) - 96,4° / 90,2°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 90000 h L80/B10. Luminaire luminous flux: 3935,4 lm. Power of luminaire: 36,9 W. Luminaire's light efficiency: 106,7 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 25 (B10), 40 (B16), 39 (C10), 62 (C16). Operating temperature range: 5 ÷ 35° C. Protection degree: IP40. Impact resistant: IK04. Protection against electric shock: I. Photobiological risk class (IEC/EN 62471): RG0. *Selected luminary variants are available with ENEC certificate.

Light output 1



1 x LED

Nominal lamp power	36.9 W	LOR	52%
Lamp flux	6149 lm	Total flux	3224 lm
Luminous efficacy	167 lm/W	Total power	36.9 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 55.83 in
Width: 1.89 in
Height: 2.76 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 36.9 W
Appliance Class: I

Protection

IP: 40
IK: 04

Other operating numbers

Ambient temperature range: 41...95°F