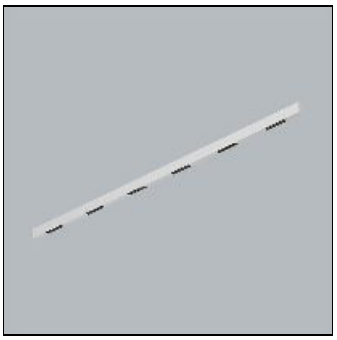
Product data sheet

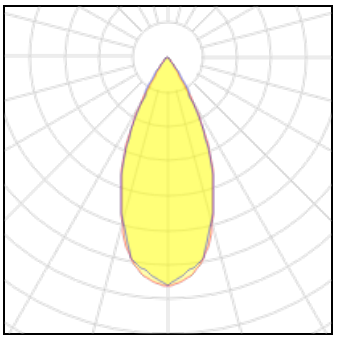
X-LINE SLIGHT SURFACE LOW UGR LED 1800 LOUVER E 24 830 LINE-BM / L-1198MM
19.4423.6311.24
LUXIONA



IP 40 IK 04

Indoor luminaire. Assembly: surface mounted on ceiling. The body material is aluminum. Colour - anodised aluminum. Dimensions: 1198 x 34 x 68 mm. Diffuser: LOUVER (anti-glare louver). The efficiency of the optical system is 71,66%. Beam angle: (C0-C180) / (C90-C270) - 46° / 44,6°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 145000 h L90/B10. Luminaire luminous flux: 1270,2 lm. Power of luminaire: 11,3 W. Luminaire's light efficiency: 112,4 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 46 (B10), 74 (B16), 72 (C10), 115 (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.

Light output 1



3 x LED

Nominal lamp power	3.6 W	LOR	52%
Lamp flux	591 lm	Total flux	930 lm
Luminous efficacy	164 lm/W	Total power	10.8 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 47.17 in
Width: 1.34 in
Height: 2.68 in

Adjustability

Fixed

Design

Color of housing: Silver gray

Electric

System power: 10.8 W
Appliance Class: I

Protection

IP: 40
IK: 04

Other operating numbers

Ambient temperature range: 41...95°F