

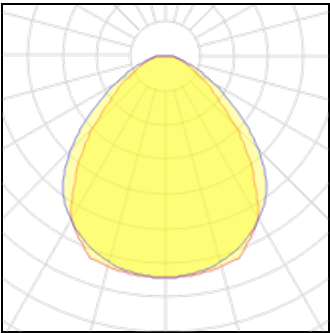
Product data sheet

X-LINE SLIM RECESSED LED 5500 MICRO-PRM E 21 830 / L-1441MM
19.4145.8211.21
LUXIONA



Indoor luminaire. Assembly: mounted in plasterboard ceilings. The body material is aluminum. Colour - RAL 9006 (grey). Luminaire dimensions: 1441 x 70 x 75 mm. Mounting hole: 1431 x 55 mm. Diffuser: Micro-PRM (micro-prismatic diffuser PMMA). The efficiency of the optical system is 74,32%. Beam angle: (C0-C180) / (C90-C270) - 88,4° / 86°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 4108,9 lm. Power of luminaire: 31 W. Luminaire's light efficiency: 132,6 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. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



1 x LED			
Nominal lamp power	31 W	LOR	83%
Lamp flux	5552 lm	Total flux	4634 lm
Luminous efficacy	179 lm/W	Total power	31 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 56.73 in

Width: 2.76 in

Height: 2.95 in

Adjustability

Fixed

Design

Color of housing: Silver gray

Electric

System power: 31 W

Appliance Class: I

Protection

IP: 40

IK: 04

Other operating numbers

Ambient temperature range: 41...95°F