Product data sheet

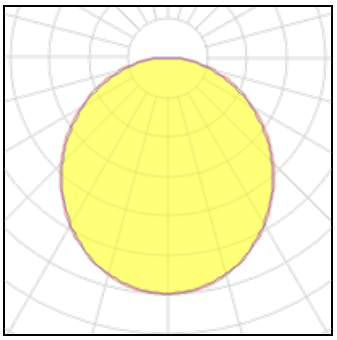
X-LINE G/K LED 1950 PLX E 24 830 LINE-S / CONNECTOR TYPE-LF 600/300
19.4173.1411.24
LUXIONA



IP 44 IK 04

Indoor luminaire. Assembly: mounted in plasterboard ceilings. The body material is aluminum. Colour - anodised aluminum. Dimensions: 603 x 323 x 134 mm. Mounting hole: 598 x 318 x 70 mm. Weight 2,6 kg. Diffuser: PLX (PMMA opal). The efficiency of the optical system is 66,66%. Beam angle: (C0-C180) / (C90-C270) - 109° / 107,2°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 (1) / 147000 (2) h L80/B10 (1) / L70/B50 (2). Luminaire luminous flux: 1263 lm. Power of luminaire: 11,1 W. Luminaire's light efficiency: 113,8 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 ÷ 30° C. Protection degree: IP20/44. Impact resistant: IK04. Protection against electric shock: I. The luminaire can be made in CLO (Constant Lumen Output) version.

Light output 1



3 x LED

Nominal lamp power	3.7 W	LOR	52%
Lamp flux	632 lm	Total flux	994 lm
Luminous efficacy	171 lm/W	Total power	11.1 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 23.74 in
Width: 12.72 in
Height: 5.28 in

Adjustability

Fixed

Design

Color of housing: Silver gray

Electric

System power: 11.1 W
Appliance Class: I

Protection

IP: 44
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F