Product data sheet

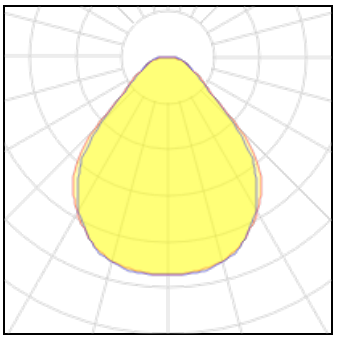
X-LINE SLIM RECESSED LED 4400 MICRO-PRM EDD 34 840 / L-1160MM
19.4145.6223.34
LUXIONA



IP 40 IK 04

Indoor luminaire. Assembly: mounted in plasterboard ceilings. The body material is aluminum. Colour - RAL 9016 (white). Dimensions: 1160 x 70 x 75 mm. Mounting hole: 1150 x 55 mm. Weight 1,83 kg. 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 4000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 3460,2 lm. Power of luminaire: 24,8 W. Luminaire's light efficiency: 139,5 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 ÷ 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. *Selected luminary variants are available with ENEC certificate.

Light output 1



2 x LED

Nominal lamp power	12.35 W	LOR	52%
Lamp flux	2282 lm	Total flux	2393 lm
Luminous efficacy	185 lm/W	Total power	24.7 W
CCT	4000 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 45.67 in
Width: 2.76 in
Height: 2.95 in

Adjustability

Fixed

Design

Color of housing: White

Electric

System power: 24.7 W
Controller: DALI
Appliance Class: I

Protection

IP: 40
IK: 04

Other operating numbers

Ambient temperature range: 41...95°F