Product data sheet

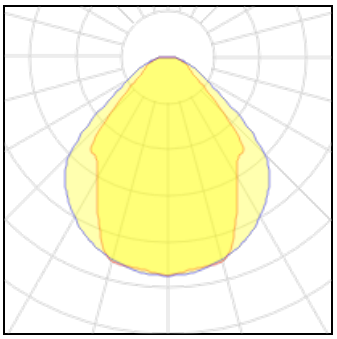
X-LINE LED 5200 MICRO-PRM E 24 830 / L-2252MM
19.4159.5211.24
LUXIONA



IP 44 IK 04

Indoor luminaire. Assembly: directly mounted to ceiling construction or surface mounted on slings using accessories. The body material is aluminum. Colour - anodised aluminum. Dimensions: 2252 x 63 x 74 mm. Weight 4,88 kg. Diffuser: Micro-PRM (micro-prismatic diffuser PMMA). The efficiency of the optical system is 75,32%. Beam angle: (C0-C180) / (C90-C270) - 82,8° / 97,2°. 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: 3804 lm. Power of luminaire: 28,2 W. Luminaire's light efficiency: 134,9 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 30 (B10), 48 (B16), 43 (C10), 70 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP44. 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



4 x LED

Nominal lamp power	7.05 W	LOR	52%
Lamp flux	1263 lm	Total flux	2649 lm
Luminous efficacy	179 lm/W	Total power	28.2 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Length: 88.66 in
Width: 2.48 in
Height: 2.91 in

Adjustability

Fixed

Design

Color of housing: Silver gray

Electric

System power: 28.2 W
Appliance Class: I

Protection

IP: 44
IK: 04

Other operating numbers

Ambient temperature range: 41...86°F