

## Product: X-LINE SLIM SURFACE LED 13200 PLX EDD 04 830 LINE-1S / L-3370MM Index: 19.4414.C913.04



## Description

Luminaire for building long light lines made of aluminum profile. Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim uses a PLX or Micro-PRM opal diffuser. All of this allows to manipulate light and create lighting systems, facilitating the creation of comfortable vision in the interiors and their aesthetic appearance. The X-Line Slim luminaire is designed for mounting on ceiling. Power supply connection only via EL-marked luminaire.

## **Product information**

Category	Surface mounted luminaires
Family	X-LINE SLIM SURFACE LED LINE
Name	X-LINE SLIM SURFACE LED 13200 PLX EDD 04 830 LINE-1S / L- 3370MM

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 $IP_{40}$ 

 $[K_4]$ 

Indoor

Index 19.4414.C913.04

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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	13326
LED power [W]	65,4
Luminaire luminous flux [lm]	8528,6
Power of luminaire [W]	74,3
Luminaire's light efficiency [lm/W]	114,8
Color of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 96,4° / 90,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	DIM DALI (EDD)
Power factor cos φ	>0,95
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)



Mechanical data	∏tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on ceiling aluminum RAL 9005 (black) PLX (PMMA opal) IK04 3370 x 48 x 70
A graph of light			105°       100°       90°         90°       90°       90°         75°       100       60°         60°       150       60°         45°       200       45°         300       300       45°         300       00°       15°       30°         100       15°       0°       15°         100       15°       30°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       0°       15°         100       15°       15°       16°