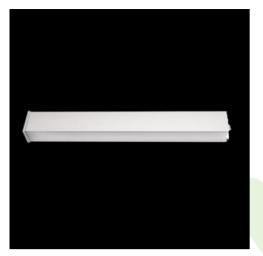


## Product: X-LINE SLIM SURFACE LED 8800 PLX EDD 34 830 LINE-1EL / L-2252MM Index: 19.4185.4113.34



## 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 8800 PLX EDD 34 830 LINE-1EL / L-2252MM

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Index 19.4185.4113.34

**CE** 

## Light and electrical data

Light source	LED	
Luminous flux LED [lm]	8884	
LED power [W]	43,6	
Luminaire luminous flux [lm]	5685,8	
Power of luminaire [W]	49,5	
Luminaire's light efficiency [lm/W]	114,9	
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 $\cos \phi$	>0,95	
Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)	



Mechanical data	∏tH B	Assembly Material Color Diffuser Impact resistant Weight [kg] Dimensions [mm]	surface mounted on ceilingaluminumRAL 9016 (white)PLX (PMMA opal)IK043,62252 x 48 x 70
A graph of light			$\int_{a}^{b} \int_{a}^{b} \int_{a$