

Product: X-LINE SLIM L-DOWN LED 8800 MICRO-PRM EDD 24 840 LINE-1EL / L-2252MM S-1,5M Index: 19.4179.4423.24



Description

Luminaire for building long light lines made of aluminum profile. There is only lower half-space light distribution (L-DOWN). 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 suspension. Power supply connection only via ELmarked luminaire.

Product information

	Category	Surface mounted luminaires
	Family	X-LINE SLIM LED LINE
	Name	X-LINE SLIM L-DOWN LED 8800 MICRO-PRM EDD 24 840 LINE- 1EL / L-2252MM S-1,5M
	Index	19.4179.4423.24

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Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	9352
	LED power [W]	43,6
	Luminaire luminous flux [lm]	6920,5
	Power of luminaire [W]	49,5
	Luminaire's light efficiency [lm/W]	139,8
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
	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	H B	Assembly Material Color Diffuser Impact resistant Weight [kg] Dimensions [mm]	surface mounted on slings aluminum anodised aluminum Micro-PRM (micro-prismatic diffuser PMMA) IK04 4,08 2252 x 48 x 70
A graph of light			$\int_{0}^{105^{\circ}} \int_{0}^{105^{\circ}} \int_{0}^{105^{$

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Accessories

Index 6E1-500KWAN1P-5 Name SUSPENSION NEW TYPE-A 24 LENGHT 1,5M WIRE 5X 1-POINT



Index 6E1-9875-3-1,5

Name SUSPENSION NEW TYPE-C LENGHT-1,5 METER WITHOUT WIRE 1-POINT





Index 19.3272.1205.00

Name SUSPENSION NEW TYPE-E LENGHT-1,5 METER WITHOUT WIRE 1-POINT



Index 6E1-9875-4-1,5-5X

Name SUSPENSION NEW TYPE-D LENGHT-1,5 METER WIRE 5X 1-POINT



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 07-05-2025