

## Product: X-LINE SLIM L-DOWN LED 2200 MICRO-PRM EDD 21 840 LINE-1EP / L-572MM S-1,5M Index: 19.4412.1B23.21



#### 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	inform	ation
TOULUCE		anon

Category	Surface mounted luminaires
Family	X-LINE SLIM LED LINE
Name	X-LINE SLIM L-DOWN LED 2200 MICRO-PRM EDD 21 840 LINE- 1EP / L-572MM S-1,5M
Index	19.4412.1B23.21
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{\end{array}}$

#### Light and electrical data

	Light source	LED
	Luminous flux LED [lm]	2338
	LED power [W]	10,9
	Luminaire luminous flux [lm]	1730,1
	Power of luminaire [W]	12,8
	Luminaire's light efficiency [lm/W]	135,2
	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	20 (B10), 31 (B16), 33 (C10), 53 (C16)



Mechanical data	H B B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	surface mounted on slings aluminum RAL 9006 (grey) Micro-PRM (micro-prismatic diffuser PMMA) IK04 572 x 48 x 70
A graph of light			105°       105°         90°       90°         75°       90°         60°       200         60°       60°         45°       60°         30°       15°         30°       15°         0°       15°         0°       15°         15°       0°         15°       0°         15°       0°         15°       15°

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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: 30-06-2025