

Product: X-LINE SLIM L-DOWN LED 4400 PLX EDD 24 840 LINE-1EP / L-1132MM S-1,5M Index: 19.4179.2223.24

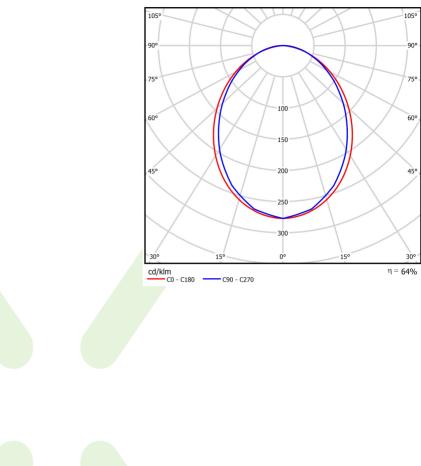


Description

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 4400 PLX EDD 24 840 LINE-1EP / L- 1132MM S-1,5M
	Index 19.4179.2223.24
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Light and electrical data	Light source LED
	Luminous flux LED [lm] 4565
	LED power [W] 23,4
	Luminaire luminous flux [lm] 2929
	Power of luminaire [W] 24,7
	Luminaire's light efficiency [lm/W] 118,6
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] (C0-C180) / (C90-C270) - 96,4° / 90,2°
	Protection against electric shock
	Protection degree IP40
	Voltage 220240 V, 5060 Hz
	Lifetime of LED sources [h] 100000 (1) / 147000 (2)
	Lx/By L80/B10 (1) / L70/B10 (2)
	Operating temperature range [°C] 5 ÷ 30
	Driver DIM DALI (EDD)
	Power factor $\cos \varphi$ >0,95
	Circuit load capacity 17 (B10), 28 (B16), 26 (C10), 41 (C16)
Mechanical data	Assembly surface mounted on slings
	Material aluminum
	Color anodised aluminum
	Diffuser PLX (PMMA opal)
	Impact resistant IK04
	Dimensions [mm] 1132 x 48 x 70

A graph of light







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





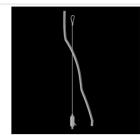
Index 6E1-8670-B-1,5

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: 24-01-2023