

## Product: X-LINE SLIM UP&DOWN LED 3900/3900 PC/PLX E 24 840 LINE-S / L-1700mm S-1,5M Index: 19.3110.0033.24



## Description

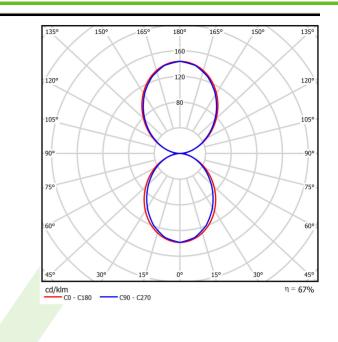
Luminaire for building long light lines made of aluminum profile. Its characteristic feature is the light distribution in the upper and lower half-space. Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim uses a PC and Micro-PRM opal diffuser (intended only for the lower beam). 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 suspensions. LED sources distributing light in both the lower and upper half-space are connected into one circuit and use a common, single power supply. Power supply connection only via EL-marked luminaire.

Product information	Category Surface mounter	ed luminaires
		&DOWN LED LINE
	Name X-LINE SLIM UP L-1700mm S-1,5	&DOWN LED 3900/3900 PC/PLX E 24 840 LINE-S / 5M
	Index 19.3110.0033.24	l .
	CE	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	7849
	LED power [W]	38,6
	Luminaire luminous flux [Im	] 5242
	Power of luminaire [W]	43,2
	Luminaire's light efficiency	[lm/W] 121,3
	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 s	shock I
	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 ran	ge [°C] 5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	16 (B10), 26 (B16), 23 (C10), 37 (C16)
Mechanical data	Assembly	surface mounted on slings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	PC/PLX (opalescent polycarbonate/PMMA opal) [up/down]
	Impact resistant	IK04
	Dimensione [mm]	1700 x 40 x 70

Dimensions [mm]

1700 x 48 x 70

## A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022