

Product: X-LINE SLIM L-DOWN LED 8800 PLX E 24 840 LINE-EL / L-2252MM S-1,5M Index: 19.3108.0043.24

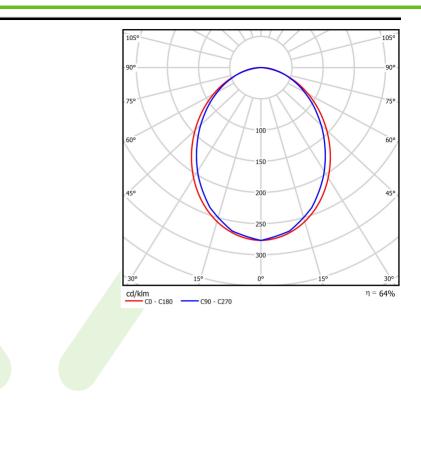


Description

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 LED LINE Name X-LINE SLIM L-DOWN LED 8800 PLX E 24 840 LINE-EL / L-2252MI
	S-1,5M
	Index 19.3108.0043.24
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Light and electrical data	Light source LED
	Luminous flux LED [Im] 9130
	LED power [W] 46,8
	Luminaire luminous flux [lm] 5858
	Power of luminaire [W] 49,1
	Luminaire's light efficiency [lm/W] 119,3
	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 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 standard on/off (E)
	Power factor $\cos \phi$ >0,95
	Circuit load capacity 15 (B10), 25 (B16), 24 (C10), 38 (C16)
Mechanical data	Assembly surface mounted on slings
I H ↓ A B	Material aluminum
	Color anodised aluminum
	Diffuser PLX (PMMA opal)
	Impact resistant IK04
	Dimensions [mm] 2252 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