

Product: X-LINE SLIM L-DOWN LED 4400 PLX E 24 840 / L-1138MM S-1,5M Index: 19.4089.1621.24

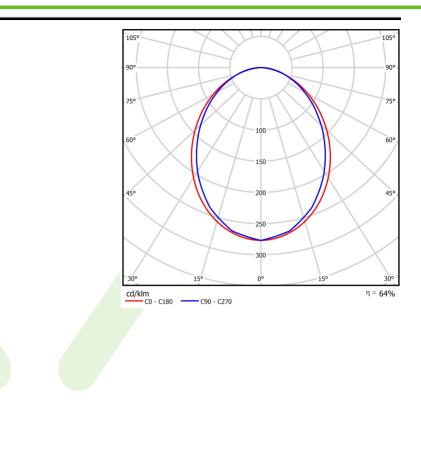


Description

The luminaire is 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 or lenses. 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.

Product information	CategorySurface mounted luminairesFamilyX-LINE SLIM LEDNameX-LINE SLIM L-DOWN LED 4400 PLX E 24 840 / L-1138MM S-1,5MIndex19.4089.1621.24 $\overbrace{\ensuremath{\mathbb{C}}\$	
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	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 range [°C]	5 ÷ 30
	Driver	standard on/off (E)
	Power factor cos φ	>0,95
	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly	surface mounted on slings
	Material	aluminum
	Color	anodised aluminum
	Diffuser	PLX (PMMA opal)
	Impact resistant	IK04
	Weight [kg]	2
	Dimensions [mm]	1138 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