

Product: X-LINE SLIM L-DOWN LED 4400 OPTICS-WIDE E 24 840 / L-1144MM S-1,5M Index: 19.4090.1621.24



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	Category Surface mounted lu	minaires
	Family X-LINE SLIM LED	
		/N LED 4400 OPTICS-WIDE E 24 840 / L-
	Index 19.4090.1621.24	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	4565
	LED power [W]	23,4
	Luminaire luminous flux [lm]	3809
	Power of luminaire [W]	24,7
	Luminaire's light efficiency [lm/v	V] 154,2
	Color of the light [K]	4000
	CRI	>80
	SDCM (LED sources)	3
	Beam angle [°]	(C0-C180) / (C90-C270) - 101,8° / 88,4°
	Protection against electric shoc	< 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 $\cos \phi$	>0,95
	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly	surface mounted on slings
L H	Material	aluminum
	Color	anodised aluminum
	Diffuser	OPTICS (optical system based on lenses)
	Impact resistant	IK04
	Dimensions [mm]	1144 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