

Product: X-LINE SLIM SURFACE LED COMPACT 4000 PLX E 24 840 / L-1418MM Index: 19.4191.2221.24

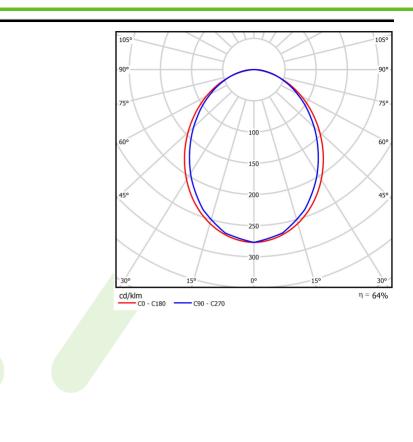


Description

The luminaire is made of aluminum profile. There is only lower half-space light distribution (L-DOWN). Comparing to the traditional X-Line LED Compact, 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 Compact 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 Compact luminaire is designed for mounting directly to ceiling.

Product information	Category Compact	
	Family X-LINE SLIM SURFACE LED COMPACT	
	Name X-LINE SLIM SURFACE 1418MM	LED COMPACT 4000 PLX E 24 840 / L-
	Index 19.4191.2221.24	
Light and electrical data	Light source	LED
	Luminous flux LED [lm]	4606
	LED power [W]	24
	Luminaire luminous flux [lm]	2955
	Power of luminaire [W]	26
	Luminaire's light efficiency [lm/W]	113,7
	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]	60000
	Lx/By	L80/B10
	Operating temperature range [°C]	5 ÷ 30
	Driver	standard on/off (E)
	Power factor $\cos \phi$	>0,95
	Circuit load capacity	22 (B10), 34 (B16), 33 (C10), 54 (C16)
Mechanical data	Assembly	surface mounted on ceiling
	Material	aluminum
	Color	anodised aluminum
	Diffuser	PLX (PMMA opal)
	Impact resistant	IK04
	Weight [kg]	2,05
	Dimensions [mm]	1418 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: 24-01-2023