

Product: X-LINE SLIM SURFACE LED 4400 OPTICS-ASYM E 24 830 / L-1144MM Index: 19.4184.1111.24

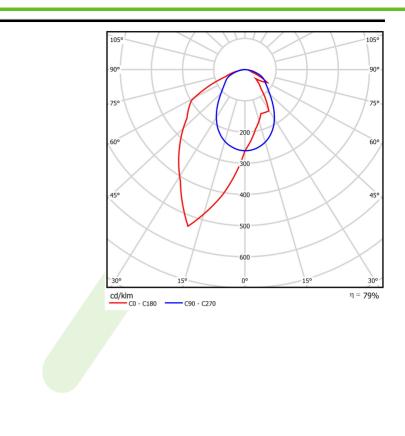


Description

The luminaire is made of aluminum profile. 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 ceiling.

Product information	Category Surface mounted luminaires
	Family X-LINE SLIM SURFACE LED
	Name X-LINE SLIM SURFACE LED 4400 OPTICS-ASYM E 24 830 / L- 1144MM
	Index 19.4184.1111.24
	$\overbrace{LED} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \end{array}{} \textcircled{} \textcircled{} \textcircled{} \end{array}{\end{array}}$
Light and electrical data	Light source LED
	Luminous flux LED [Im] 4406
	LED power [W] 23,4
	Luminaire luminous flux [Im] 3481
	Power of luminaire [W] 24,7
	Luminaire's light efficiency [lm/W] 140,9
	Color of the light [K] 4000
	CRI >80
	SDCM (LED sources) 3
	Beam angle [°] asymmetric light distribution - Imax=-20°
	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 $\cos \varphi$ >0,95
	Circuit load capacity 30 (B10), 48 (B16), 43 (C10), 70 (C16)
Mechanical data	Assembly surface mounted on ceiling
H A B	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: 24-01-2023