

**Product:** X-LINE SLIM SURFACE LED 3900 MICRO-PRM E 24 840 / L-1698MM

**Index:** 19.4183.2121.24



## 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. 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. \*Selected luminary variants are available with ENEC certificate.

## Product information

Category	Surface mounted luminaires
Family	X-LINE SLIM SURFACE LED
Name	X-LINE SLIM SURFACE LED 3900 MICRO-PRM E 24 840 / L-1698MM
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4008
LED power [W]	18,6
Luminaire luminous flux [lm]	2965,9
Power of luminaire [W]	21,1
Luminaire's light efficiency [lm/W]	140,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 88,4° / 86°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E)

**Mechanical data**



Assembly	surface mounted on ceiling
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA)
Impact resistant	IK04
Weight [kg]	2,5
Dimensions [mm]	1698 x 48 x 70

**A graph of light**

