



X-LINE SLIM SURFACE LED TUNABLE WHITE

Tunable White luminaires









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 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. The luminaire is equipped with LED modules adjusted to regulate the color temperature of light in the range from 2700 K to 6500 K.



"Haven House" residential, Warsaw

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Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
X-LINE SLIM SURFACE LED 4400 TUNABLE WHITE	4304÷4574 (2700÷6500 K)	32	2700 ÷ 6500	1144 x 48 x 70
X-LINE SLIM SURFACE LED 5500 TUNABLE WHITE	5380÷5717 (2700÷6500 K)	39	2700 ÷ 6500	1425 x 48 x 70

Technical drawing:





Light and electrical features:

Light source	LED	
Voltage	220240 V, 5060 Hz	
Lifetime of LED sources [h]	50000	
Lx/By	L80/B10	
CRI	>80	
SDCM (LED sources)	3	
Photobiological risk class (IEC/EN 62471)	RG0	
Operating temperature range [°C]	5 ÷ 35	
Driver	DIM DALI (EDD)	
Power factor cos φ	>0,95	

Mechanical features:

Assembly	surface mounted on ceiling
Material	aluminum
Color	anodised aluminum
Diffuser	OPTICS (optical system based on lenses)

Additional information:

The luminaire can be made in CLO version.