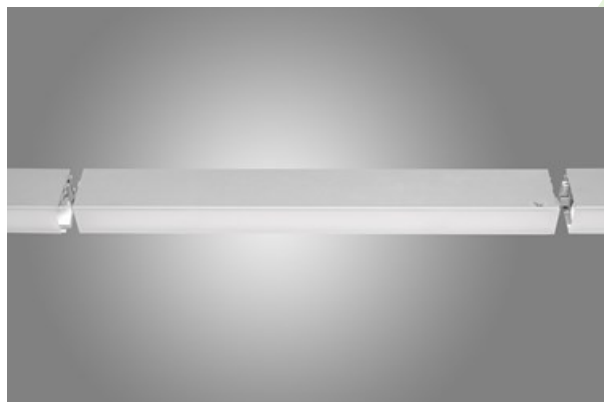




X-LINE SLIM UP&DOWN LED LINE

Surface mounted luminaires



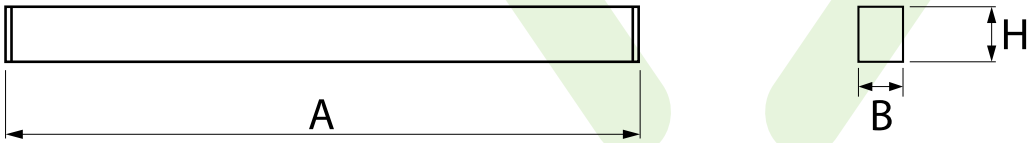
Luminaire for building long light lines made of aluminum profile. Its characteristic feature is the light distribution in the upper and lower half-space. Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim uses a PC and Micro-PRM opal diffuser (intended only for the lower beam). 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. LED sources distributing light in both the lower and upper half-space are connected into one circuit and use a common, single power supply. Power supply connection only via EL-marked luminaire.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
X-LINE SLIM UP&DOWN LED 1300/1300 LINE	2672	14,1	4000	572 x 48 x 70 / 564 x 48 x 70
X-LINE SLIM UP&DOWN LED 2600/2600 LINE	5344	28,2	4000	1132 x 48 x 70 / 1124 x 48 x 70
X-LINE SLIM UP&DOWN LED 3900/3900 LINE	8016	42,3	4000	1692 x 48 x 70 / 1684 x 48 x 70
X-LINE SLIM UP&DOWN LED 5200/5200 LINE	10688	56,4	4000	2252 x 48 x 70 / 2244 x 48 x 70
X-LINE SLIM UP&DOWN LED 7800/7800 LINE	15697 / 16032	86,6 / 84,5	4000	3395 x 48 x 70

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E) DIM DALI (EDD) *
Power factor cos φ	>0,95

* Variant to specify when ordering

Mechanical features:

Assembly	surface mounted on slings
Material	aluminum
Color	anodised aluminum
Diffuser	PC/Micro-PRM (opalescent polycarbonate/micro-prismatic diffuser PMMA) [up/down] PC/PLX (opalescent polycarbonate/PMMA opal) [up/down]

Additional information:

Geometric lines of rectangular type must be consulted with luminaire's constructor. The luminaire can be made in CLO version.

Note: The power shown refers to the whole system (tolerance +/- 10%).
The given luminous flux refers to LED light sources (tolerance +/- 10% depends on the value of the colour temperature).
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-04-2024