



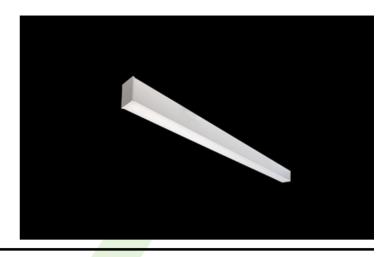
X-LINE SLIM SURFACE LED

Surface mounted 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 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.



"Haven House" residential, Warsaw













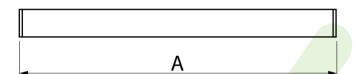


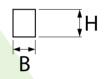


Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
X-LINE SLIM SURFACE LED 2200	2221/2338	12,4 / 12,8	3000 / 4000	578 x 48 x 70
X-LINE SLIM SURFACE LED 2600	2538 / 2672	14,1	3000 / 4000	1138 x 48 x 70
X-LINE SLIM SURFACE LED 3900	3807 / 4008	21,1	3000 / 4000	1698 x 48 x 70
X-LINE SLIM SURFACE LED 4400	4442 / 4676 / 4304÷4574 (2700÷6500 K)	24,8 / 32	3000 / 4000 / 2700 ÷ 6500	1138 x 48 x 70 / 1144 x 48 x 70
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 5200	5076 / 5344	28,2	3000 / 4000	2258 x 48 x 70
X-LINE SLIM SURFACE LED 5500	5552,5 / 5845 / 5380÷5717 (2700÷6500 K)	31 / 40	3000 / 4000 / 2700 ÷ 6500	1425 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
X-LINE SLIM SURFACE LED 6600	6663 / 7014	37,2	3000 / 4000	1698 x 48 x 70
X-LINE SLIM SURFACE LED 8800	8884 / 9352	49,5	3000 / 4000	2258 x 48 x 70

Technical drawing:





Light and electrical features:

Light source	LED
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	100000/50000
Lx/By	L80/B10
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	5 ÷ 35
Driver	standard on/off (E) DIM DALI (EDD) *
Power factor cos φ	>0,95

Mechanical features:

Assembly	surface mounted on ceiling
Material	aluminum
Color	RAL 9005 (black) RAL 9006 (grey) anodised aluminum RAL 9016 (white) *
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) PLX (PMMA opal) OPTICS (optical system based on lenses)

Additional information:

* Variant to specify when ordering

The luminaire can be made in CLO version.