



X-LINE SLIM LOW UGR UP&DOWN LED

Surface mounted luminaires



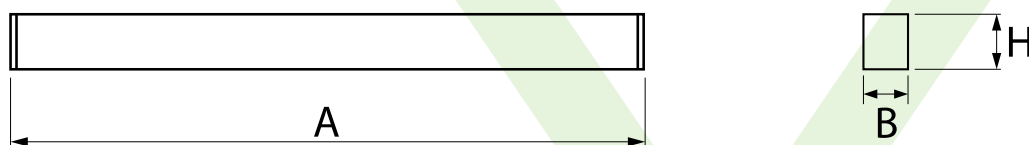
The luminaire is made of aluminum profile. Its characteristic feature is the light distribution in the upper and lower half-space. Comparing to the traditional X-Line LED, size of the luminaire has been reduced, and all construction has been closed in a narrow 48 mm profile, which gives now a more elegant form of the product. The X-Line Slim uses a PC diffuser and anti-glare louvre (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. *Selected luminary variants are available with ENEC certificate.



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
X-LINE SLIM LOW UGR UP&DOWN LED 2200/4200	6462 / 6800	37,5	3000 / 4000	1126 x 48 x 70
X-LINE SLIM LOW UGR UP&DOWN LED 2750/5250	8077,5 / 8500	46,9	3000 / 4000	1406 x 48 x 70
X-LINE SLIM LOW UGR UP&DOWN LED 4400/8400	12924 / 13600	75	3000 / 4000	2248 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	RAL 9005 (black) RAL 9006 (grey) anodised aluminum RAL 9016 (white) *
Diffuser	PC/RASTER (opallescent polycarbonate/anti-glare louvre) [up/down]

Additional information:

The luminaire can be made in CLO version. *Selected luminary variants are available with ENEC certificate.