



X-LINE G/K LED

Recessed luminaires



The group of X-line luminaires is made of aluminum profile with opal diffuser or micro-prismatic diffuser. The luminaires may be joined with special connectors providing great freedom in arranging elements of the system and its functionality.



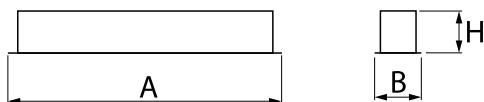
"Artystyczny Żoliborz" residential, Warsaw



Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
X-LINE G/K LED 1300	1349 / 1420	9	3000 / 4000	582 x 80 x 136
X-LINE G/K LED 2200	2203 / 2283	12,6	3000 / 4000	582 x 80 x 136
X-LINE G/K LED 2600	2525 / 2617	14,4	3000 / 4000	1142 x 80 x 136
X-LINE G/K LED 3250	3158 / 3273 / 3550	18,3 / 21	3000 / 4000	1422 x 80 x 136
X-LINE G/K LED 3900	3788 / 3926	21,7	3000 / 4000	1702 x 80 x 136
X-LINE G/K LED 4400	4406 / 4565	24,7	3000 / 4000	1142 x 80 x 136
X-LINE G/K LED 5200	5234 / 5051	28,2	4000 / 3000	2262 x 80 x 136
X-LINE G/K LED 5500	5526 / 5727	30,5	3000 / 4000	1422 x 80 x 136
X-LINE G/K LED 6600	6608 / 6848	35,3	3000 / 4000	1702 x 80 x 136
X-LINE G/K LED 8800	8811 / 9130	49,1	3000 / 4000	2262 x 80 x 136

Technical drawing:



Light and electrical features:

Light source	LED
Voltage	220..240 V, 50..60 Hz
Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Lx/By	L80/B10 (1) / L70/B50 (2)
CRI	>80
SDCM (LED sources)	3
Photobiological risk class (IEC/EN 62471)	RG0
Operating temperature range [°C]	5 ÷ 30
Driver	standard on/off (E) DIM DALI (EDD) *
Power factor cos φ	>0,9 >0,95 *

* Variant to specify when ordering

Mechanical features:

Assembly	mounted in plasterboard ceilings
Material	aluminum
Color	anodised aluminum
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) PLX (PMMA opal)

Additional information:

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: 23-12-2022