

FLEXLINE SURFACE 2421

NGA2421

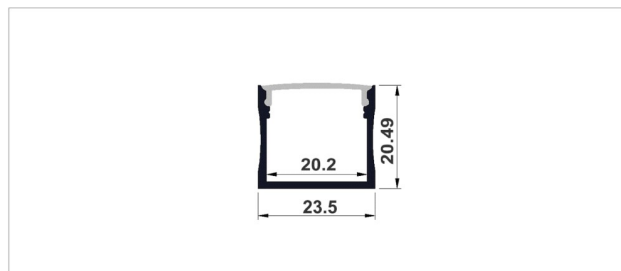
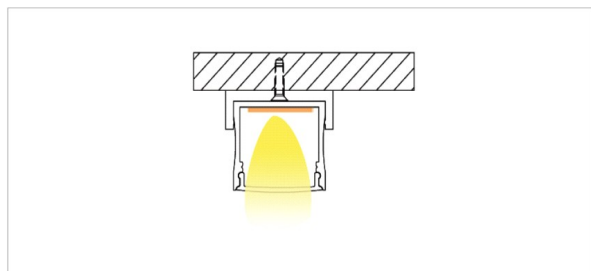
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted aluminium profile featuring a tall internal channel that accommodates a wide range of LED strip types and helps minimise glare. The increased internal height allows for more effective diffusion, while the durable construction ensures reliable performance in demanding environments.

PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 120 LEDs/m to achieve homogeneous, dot-free illumination, depending on diffuser type.
- A minimum of 1 LED strip runs per metre is recommended to ensure uniform light distribution and eliminate shadowing.
- Diffuser light transmittance: Milky 65–70%, Opal 75%, Frost 85–90%, Clear 95%.



TECHNICAL INFORMATION

Product Code	NGA2421
Product Group	Aluminium Profile
Installation Type	Surface
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PC
Diffuser Options	Opal / Milky / Frost / Clear

Profile Type	Straight
Dimensions	W 23.5 x H 20.49mm
Weight	0.25 kg/m
Max Power	25W/m
Max Strip Width	20mm
Beam Angle	120°
IP Rating	IP20
Accessories	Plastic end caps/ Metal mounting clips

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