

FLEXLINE SURFACE 10270

NGA10270

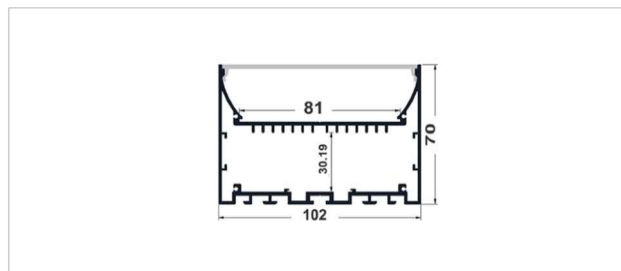
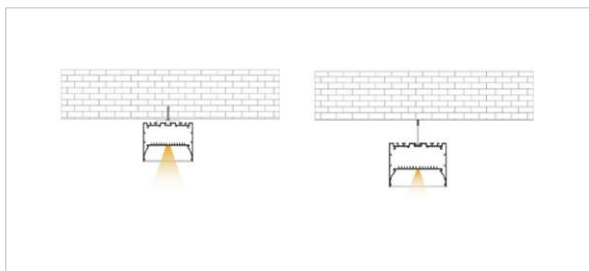
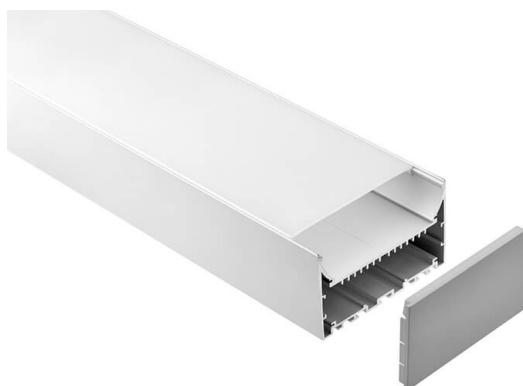
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted or suspended aluminium profile with angled internal reflectors to improve light control and visual comfort. The wide channel accommodates multiple runs of LED strip for high-output applications, while the lower compartment can be used to house an integrated driver or other components, supporting a cleaner, more efficient installation.

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 3 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	NGA10270
Product Group	Aluminium Profile
Installation Type	Surface or Suspended
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 102 x H 70mm
Weight	2.453 kg/m
Max Power	30W/m
Max Strip Width	81mm
Beam Angle	120°
IP Rating	IP20
Accessories	Plastic end caps/ Metal mounting clips/ Suspension kit

UK & EUROPE HQ

T: +44 (0) 1276 686175 | E: info@nogreyarea.co.uk

MENA REGION HQ

T: +971 (0) 433 38300 | E: info@nogreyarea.me | www.no-grey-area.com

NGA