

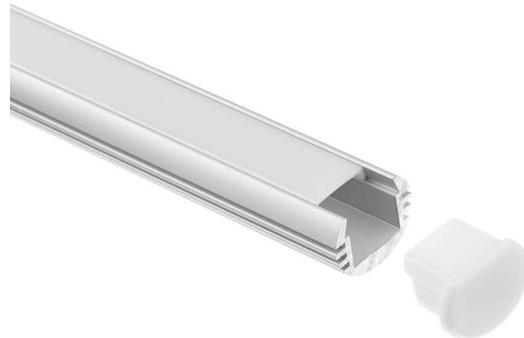
FLEXLINE SURFACE 19

NGA19

SPECIFICATION SHEET

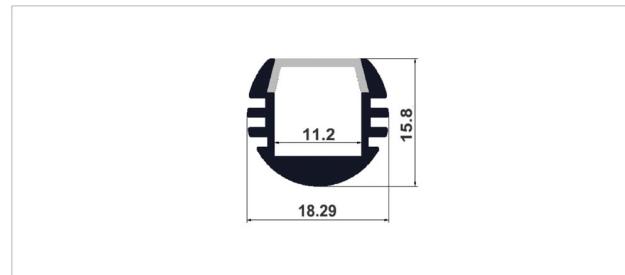
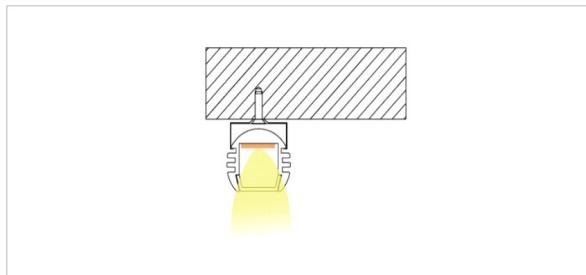
PRODUCT DESCRIPTION

A surface-mounted aluminium profile with a rounded body and integrated heatsink fins for improved thermal performance. Its compact form and flat diffuser provide uniform, dot-free illumination, making it suitable for residential and commercial applications where efficient surface lighting and thermal management are important.



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	NGA19
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 18.29 x H 16.8mm
Weight	0.25 kg/m
Max Power	15W/m
Max Strip Width	11mm
Beam Angle	120°
IP Rating	IP20
Accessories	Plastic end caps/ Metal mounting clips