

FLEXLINE SURFACE 2850

NGA2850

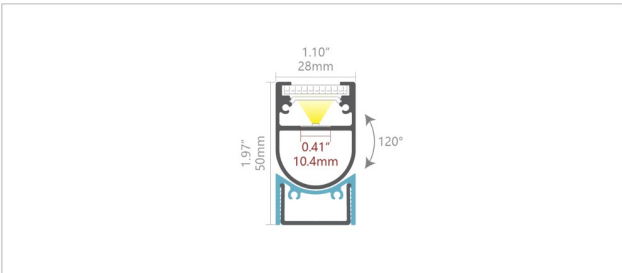
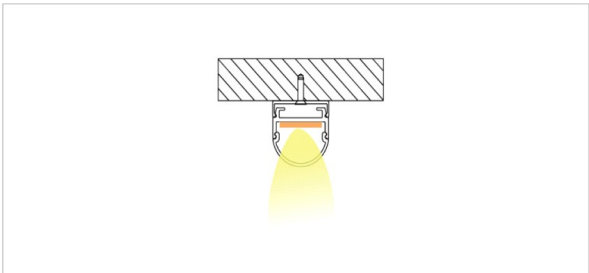
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted aluminium profile featuring an adjustable 60° beam angle for directional lighting. It supports optional accessories such as a black honeycomb diffuser for glare reduction, making it ideal for wall grazing, accent lighting, and architectural highlights in visual comfort-sensitive areas.

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: Opal 63%.



TECHNICAL INFORMATION

Product Code	NGA2850
Product Group	Aluminium Profile
Installation Type	Surface
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	Opal

Profile Type	Straight
Dimensions	W 28mm x H 50mm
Weight	1.103 kg/m
Max Power	28.8W/m
Max Strip Width	10mm
Beam Angle	60°
IP Rating	IP20
Accessories	Aluminium endcaps/ Aluminium Mounting plate