

FLEXLINE RECESSED 10251

NGA10251

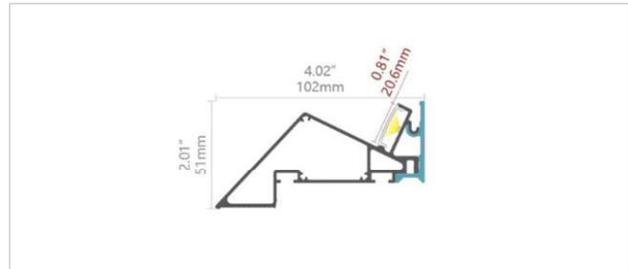
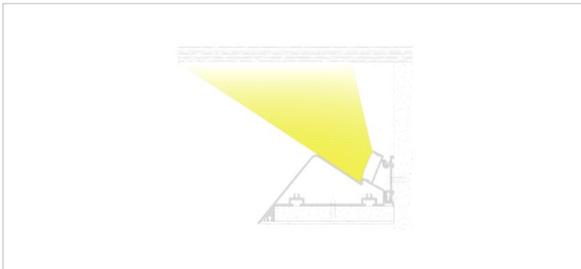
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A trimless recessed aluminium profile designed for seamless integration into plasterboard walls and ceilings, featuring a 90° beam angle and a flush diffuser for clean, uniform illumination. It can also be surface-mounted or suspended using additional components, and assembled into custom shapes using 180°, 90°, or 120° joiners—ideal for architectural lighting applications requiring a minimalist, continuous finish.

PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 240 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: New Opal 74%.



TECHNICAL INFORMATION

Product Code	NGA10251
Product Group	Aluminium Profile
Installation Type	Recessed
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	New Opal

Profile Type	Straight
Dimensions	W 102mm x H 51mm
Weight	1.776 kg/m
Max Power	19.2W/m
Max Strip Width	20mm
Beam Angle	90°
IP Rating	IP20
Accessories	Aluminum endcaps/ Joiners

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