

FLEXLINE RECESSED 2050

NGA2050

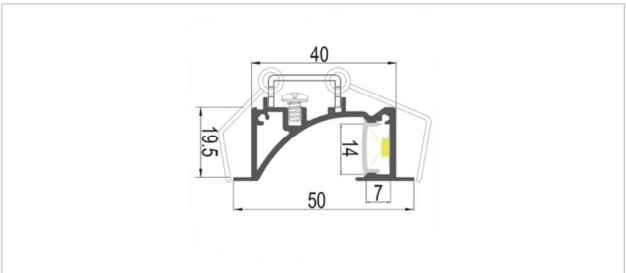
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A recessed aluminium profile in mill finish (non-anodized) featuring a 100° beam angle and a curved diffuser for soft, indirect wall illumination. Designed for low-level installations in hallways, staircases, and hospitality interiors, it offers a seamless architectural finish with simple spring-clip mounting.

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: Opal 63%, Milky 75%, Frost 89%, Clear 95%.



TECHNICAL INFORMATION

Product Code	NGA2050
Product Group	Aluminium Profile
Installation Type	Recessed
Light Distribution	Direct
Profile Material	Non Anodised (mill finish)
Profile Finish	Non-anodised / White / Black / RAL
Diffuser Material	PMMA / PC
Diffuser Options	Opal / Milky / Frost / Clear

Profile Type	Straight
Dimensions	W 19.5mm x H 50mm
Weight	0.898 kg/m
Max Power	19.2W/m
Max Strip Width	14mm
Beam Angle	100°
IP Rating	IP20
Accessories	Plastic endcaps/ Plastic clips/ Metal clips/ Adjustable clips