

FLEXLINE PLASTER-IN 4046

NGA4046

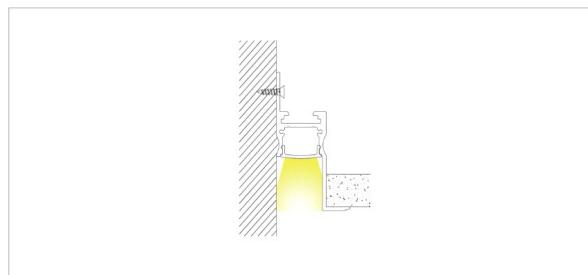
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A trimless aluminium profile designed for recessed installation at wall-to-floor or wall-to-ceiling junctions. Featuring a 60° beam angle, it provides angled illumination ideal for creating floating ceiling effects, subtle perimeter accents, or low-level guidance lighting in modern residential and commercial interiors.

PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 180 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%, Black 20%.



TECHNICAL INFORMATION

Product Code	NGA4046
Product Group	Aluminium Profile
Installation Type	Plaster-In
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	Opal / Milky / Frost / Clear / Black

Profile Type	Straight
Dimensions	W 39.5mm x H 45.5mm
Weight	0.443 kg/m
Max Power	14.4W/m
Max Strip Width	12mm
Beam Angle	60°
IP Rating	IP20
Accessories	Plastic endcaps/ Joiners

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