

# FLEXLINE PLASTER-IN 4312

NGA4312

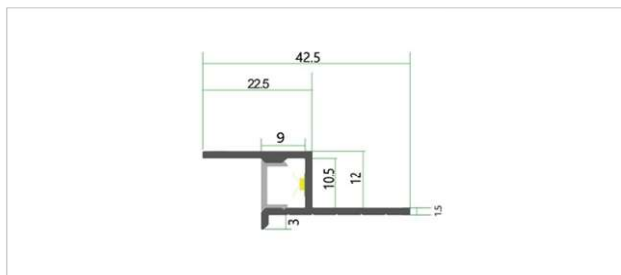
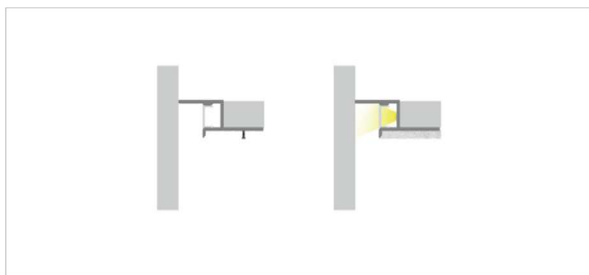
SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A trimless aluminium profile designed for seamless integration into plasterboard ceilings, ideal for cove lighting applications. Featuring a 60° beam angle, it delivers clean, uniform illumination. The profile's frameless design supports a minimalist, visually continuous finish, making it suitable for architectural lighting in 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%.



## TECHNICAL INFORMATION

Product Code	NGA4312
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

Profile Type	Straight
Dimensions	W 42.5mm x H 12mm
Weight	0.2855 kg/m
Max Power	19.2W/m
Max Strip Width	10mm
Beam Angle	60°
IP Rating	IP20
Accessories	Recessed wing/ Aluminium endcaps/ Spring clips/ Joiners

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# NGA