

# FLEXLINE RECESSED 11735

NGA11735

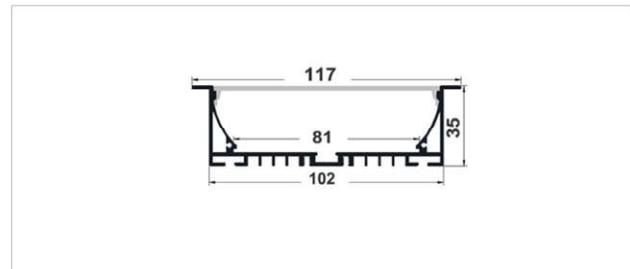
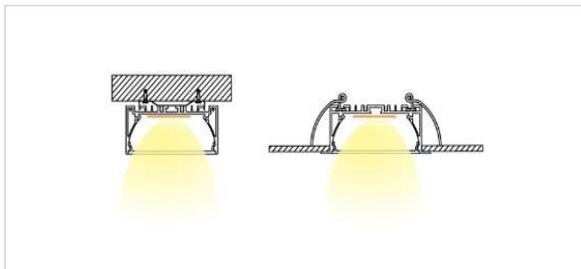
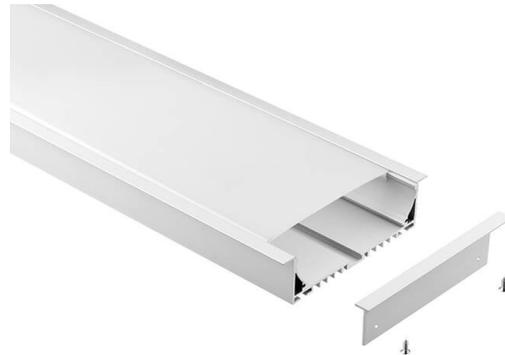
SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A recessed aluminium profile designed for powerful general lighting applications. With a generous internal width and thermal mass, it accommodates multiple runs of higher-output LED strip and maintains performance. The wide flange conceals cut edges for a seamless installation, while the deep channel helps reduce glare and improve visual comfort.

## 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 3 LED strip runs per metre is recommended to ensure uniform light distribution and eliminate shadowing.
- Diffuser light transmittance: Milky 65–70%, Opal 75%, Frost 85–90%, Clear 95%.



## TECHNICAL INFORMATION

Product Code	NGA11735
Product Group	Aluminium Profile
Installation Type	Recessed
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PC
Diffuser Options	Opal / Milky / Frost / Clear

Profile Type	Straight
Dimensions	W 102 x H 35mm
Weight	1.375 kg/m
Max Power	30W/m
Max Strip Width	81mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ Spring clips

### UK & EUROPE HQ

T: +44 (0) 1276 686175 | E: info@nogreyarea.co.uk

### MENA REGION HQ

T: +971 (0) 433 38300 | E: info@nogreyarea.me | www.no-grey-area.com

# NGA