

# FLEXLINE RECESSED 3830

NGA3830

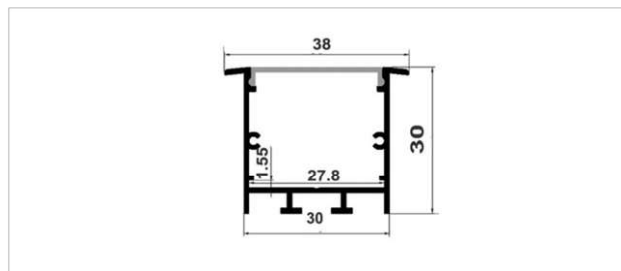
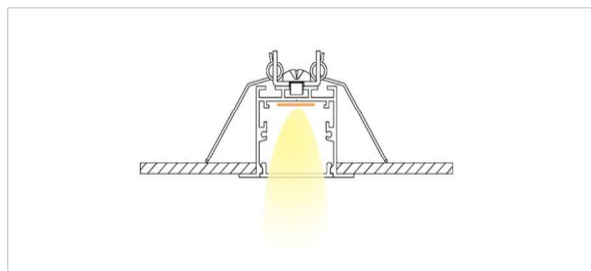
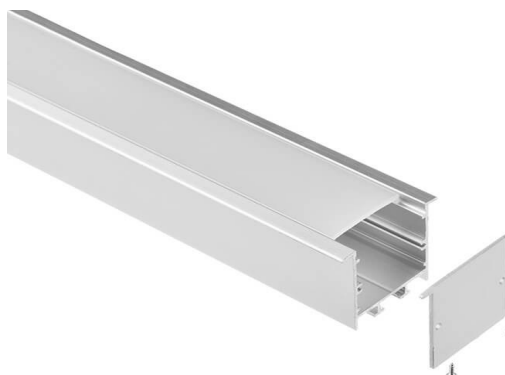
SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A recessed aluminium profile with integrated spring clips for fast, secure installation in ceilings or joinery. The flanged trim covers cut edges for a clean finish, while the wide internal channel accommodates larger LED strips. The flush diffuser ensures even, low-glare illumination. Suitable for general lighting and architectural detailing.

## 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 1 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	NGA3830
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 38 x H 30mm
Weight	0.455 kg/m
Max Power	25W/m
Max Strip Width	27mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ Spring clips

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