

FLEXLINE SUSPENDED 5085

NGA5085

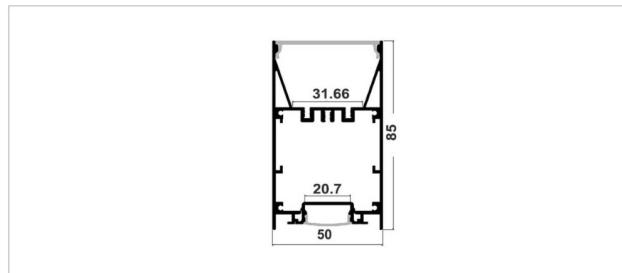
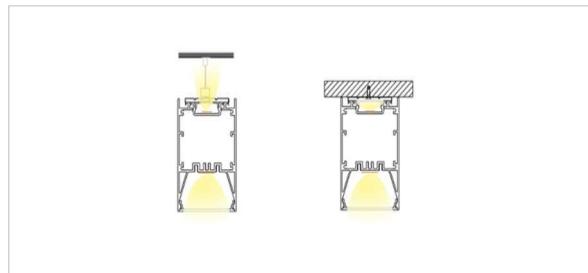
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A suspended aluminium profile designed for direct and indirect lighting applications. Angled internal reflectors improve light distribution and visual comfort, while the central compartment can be used to house an integrated driver or other components, supporting streamlined installation. It provides downward illumination for general lighting and a subtle upward glow for ambient enhancement.

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 2 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	NGA5085
Product Group	Aluminium Profile
Installation Type	Suspended
Light Distribution	Direct/Indirect
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 50 x H 85mm
Weight	1.685 kg/m
Max Power	30W/m
Max Strip Width	31mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ Metal mounting clips/ Suspension kit

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