

FLEXLINE SUSPENDED 9787

NGA9787ID

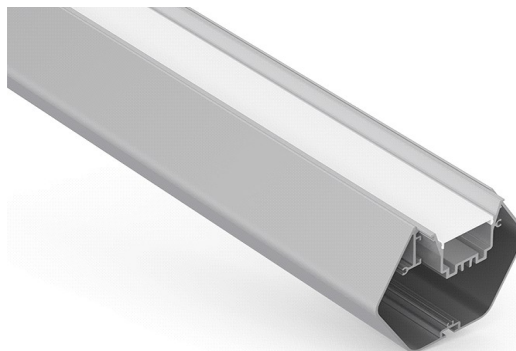
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A suspended aluminium profile featuring a 75° beam angle and a micro-prismatic diffuser that ensures even light distribution while reducing glare. Its hexagonal form makes it ideal for creating striking geometric lighting designs. With an integrated driver compartment and anti-glare optical system, it ensures visual comfort in offices and public spaces. The profile can be assembled into custom shapes using 180° or 90° joiners—ideal for architectural lighting where form and function are equally important.

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: Opal 63%, New Opal 74%, Frost 89%, Clear 95%, Black 20%, Micro Prism 66%.



TECHNICAL INFORMATION

Product Code	NGA9787ID
Product Group	Aluminium Profile
Installation Type	Suspended
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	Opal/New Opal/Frost/Clear/Black/Micro Prism

Profile Type	Straight
Dimensions	W 96.8mm x H 88.6mm
Weight	2.633 kg/m
Max Power	19.2W/m
Max Strip Width	18mm
Beam Angle	75°
IP Rating	IP20
Accessories	Aluminium endcaps/ Suspension kits/ Joiners

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