

FLEXLINE SURFACE 1616 HO

NGA1616HO

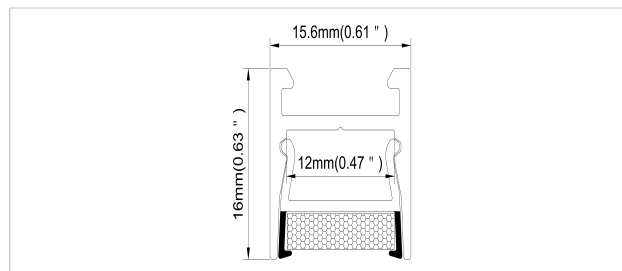
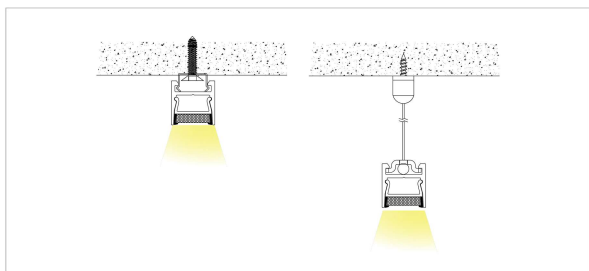
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted or suspended aluminium profile featuring a frosted diffuser combined with a honeycomb louvre to reduce glare and enhance visual contrast. The controlled 60° beam angle provides precise, comfortable illumination, making it ideal for offices, retail, and architectural applications where visual comfort and clean design are essential.

PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 160 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: Frosted + Honeycomb Louver 30%.



TECHNICAL INFORMATION

Product Code	NGA1616HO
Product Group	Aluminium Profile
Installation Type	Surface or Suspended
Light Distribution	Direct
Profile Material	Extruded Aluminium
Profile Finish	Anodised / Black / White
Diffuser Material	PC and Aluminium
Diffuser Options	Frost with Black Louvre

Profile Type	Straight
Dimensions	W 15.6 x H 16mm
Weight	0.2 kg/m
Max Power	14W/m
Max Strip Width	12mm
Beam Angle	60°
IP Rating	IP21
Accessories	Plastic end caps/ Metal Mounting clips/ Suspension kit

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