

FLEXLINE CORNER 1616S

NGA1616S

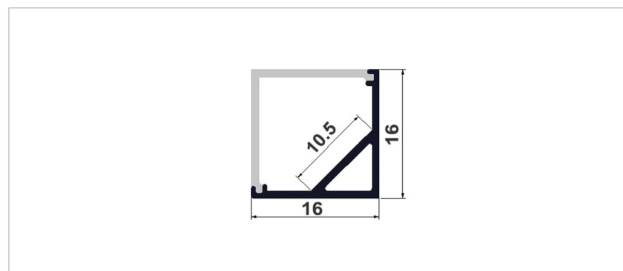
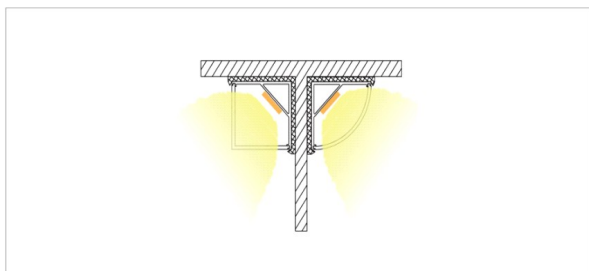
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted corner profile designed to direct LED light at a 45° angle, ideal for illuminating internal corners or under-cabinet areas. The angled housing helps reduce glare while enhancing visual comfort, and the compact form ensures a discreet, tidy installation. Suitable for residential and commercial environments where subtle, directional lighting is required.

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	NGA1616S
Product Group	Aluminium Profile
Installation Type	Corner
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 16 x H 16mm
Weight	0.145 kg/m
Max Power	15W/m
Max Strip Width	10mm
Beam Angle	120°
IP Rating	IP20
Accessories	Plastic end caps/ Metal mounting 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

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