FLEXLINE SURFACE 2411

NGA2411 SPECIFICATION SHEET

PRODUCT DESCRIPTION

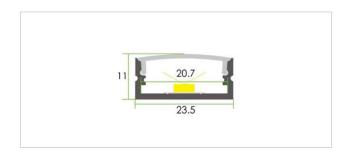
A wide-format surface-mounted aluminium profile designed to accommodate high-output or double-row LED strips. Its broader internal channel allows for enhanced light diffusion, making it ideal for applications requiring uniform illumination across wider surfaces.

PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 180 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%, Frost 89%, Clear 95%.







TECHNICAL INFORMATION

Product Code	NGA2411
Product Group	Aluminium Profile
Installation Type	Surface
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	Opal / Frost / Clear

Profile Type	Straight
Dimensions	W 23.5mm x H 11mm
Weight	0.196 kg/m
Max Power	19.2W/m
Max Strip Width	20mm
Beam Angle	110°
IP Rating	IP20
Accessories	Plastic endcaps/ Plastic clips/ Metal clips/ Adjustable clips



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