FLEXLINE SURFACE 5075 ID

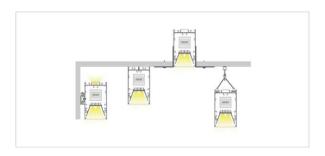
NGA5075ID SPECIFICATION SHEET

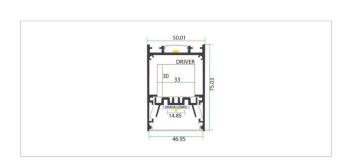
PRODUCT DESCRIPTION

A surface-mounted or suspended aluminium profile featuring a 130° upward and 95° downward beam angle, with an internal reflector for efficient, low-glare light distribution. It supports single or dual light sources with an integrated driver compartment, and can be assembled into custom shapes using 180°, 90°, or 120° joiners—ideal for offices, schools, meeting rooms, and commercial lighting environments.

PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 60 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: Opal 63%, New Opal 74%.





TECHNICAL INFORMATION

MENA REGION HQ

Product Code	NGA5075ID
Product Group	Aluminium Profile
Installation Type	Surface or Suspended
Light Distribution	Direct/Indirect
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	Opal / New Opal

Profile Type	Straight
Dimensions	W 50mm x H 75mm
Weight	1.784 kg/m
Max Power	57.6W/m
Max Strip Width	18mm
Beam Angle	130°(up)/95°(down)
IP Rating	IP20
Accessories	Aluminum endcaps/ Wall clips/ Suspension kits/ Joiners

