

# FLEXLINE SURFACE 7477 ID

NGA7477ID

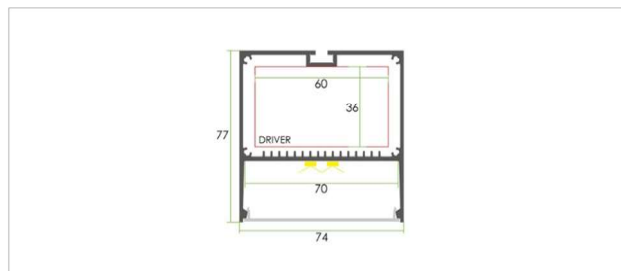
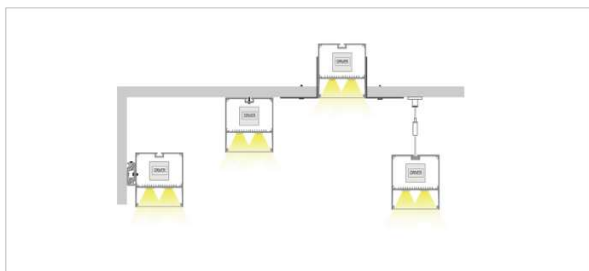
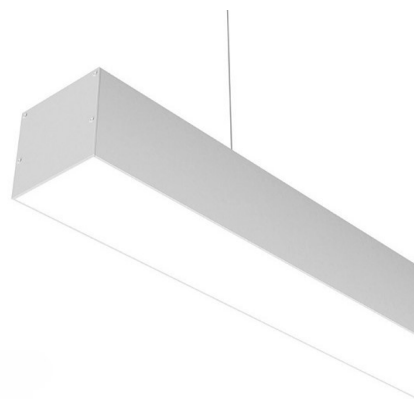
SPECIFICATION SHEET

## PRODUCT DESCRIPTION

A surface-mounted or suspended aluminium profile featuring a 105° beam angle and a wide diffuser for broad, uniform illumination. The integrated driver compartment supports streamlined installation, and the profile can be assembled into custom shapes using 180°, 90°, or 120° joiners—ideal for large-scale architectural and commercial lighting applications.

## 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: New Opal 74%.



## TECHNICAL INFORMATION

Product Code	NGA7477ID
Product Group	Aluminium Profile
Installation Type	Surface or Suspended
Light Distribution	Direct
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	New Opal

Profile Type	Straight
Dimensions	W 74mm x H 77mm
Weight	1.832 kg/m
Max Power	57.6W/m
Max Strip Width	70mm
Beam Angle	105°
IP Rating	IP20
Accessories	Aluminum endcaps/ Wall clips/ Suspension kit

### UK & EUROPE HQ

T: +44 (0) 1276 686175 | E: [info@nogreyarea.co.uk](mailto:info@nogreyarea.co.uk)

### MENA REGION HQ

T: +971 (0) 433 38300 | E: [info@nogreyarea.me](mailto:info@nogreyarea.me) | [www.no-grey-area.com](http://www.no-grey-area.com)

# NGA