

FLEXCURVE SURFACE 5275

NGAC50N

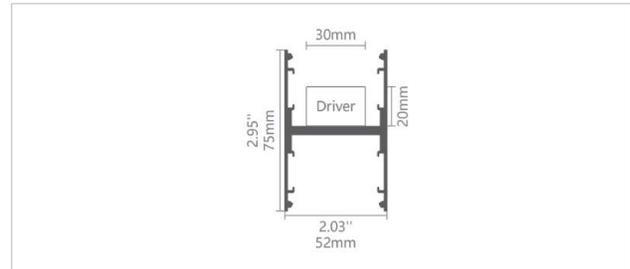
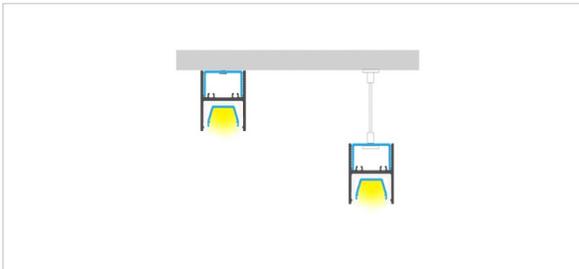
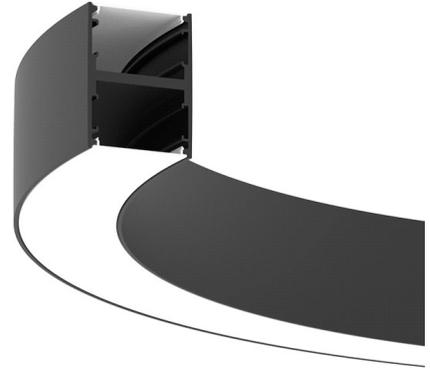
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted or suspended aluminium profile featuring dual light output for both upward and downward illumination. Its construction allows for smooth curves and flowing shapes, with customised joiners used to connect curved segments. An integrated driver compartment ensures a clean, concealed power setup, ideal for creative 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

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|--------------------|---------------------------|
| Product Code | NGAC50N |
| Product Group | Aluminium Profile |
| Installation Type | Surface or Suspended |
| Light Distribution | Direct/Indirect |
| Profile Material | Curved extruded aluminium |
| Profile Finish | Black / White / RAL |
| Diffuser Material | PMMA |
| Diffuser Options | New Opal |

| | |
|-----------------|---|
| Profile Type | Curved (min Radius \geq 300 mm) |
| Dimensions | W 52mm x H 75mm |
| Weight | 1.899 kg/m |
| Max Power | 57.6W/m |
| Max Strip Width | 45mm |
| Beam Angle | 120° |
| IP Rating | IP20 |
| Accessories | Aluminium end caps/ Suspension kit/ Joiners |

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

NGA