

FLEXCURVE SURFACE 8040

NGACX80

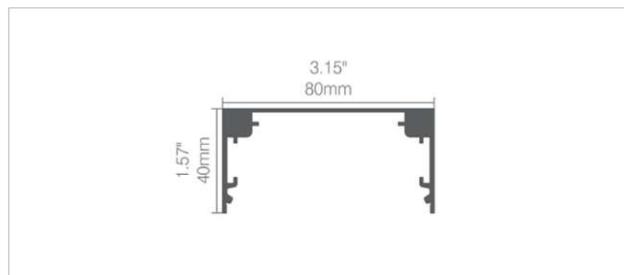
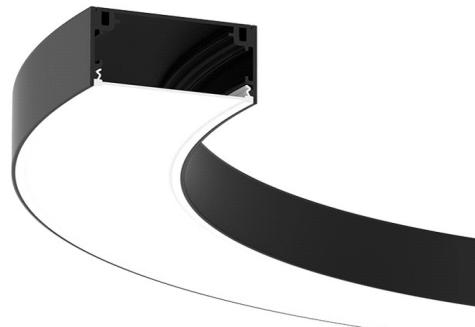
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted or suspended curved aluminium profile designed to create dynamically flowing lines of light. Its construction allows for the formation of elegant, curvy lines on ceilings and walls, providing powerful and uniform lighting. Customised curved elements and lengths offer extensive creative scope, making it ideal for fitness rooms, offices, displays, shopping centres, and other indoor commercial 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 3 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	NGACX80
Product Group	Aluminium Profile
Installation Type	Surface or Suspended
Light Distribution	Direct
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 80 x H 40mm
Weight	1.412 kg/m
Max Power	57.6W/m
Max Strip Width	58mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ Suspension kit/ Joiners

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NGA