

FLEXCURVE SURFACE 3050

NGACS50

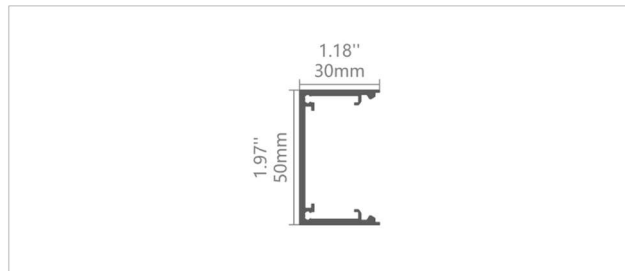
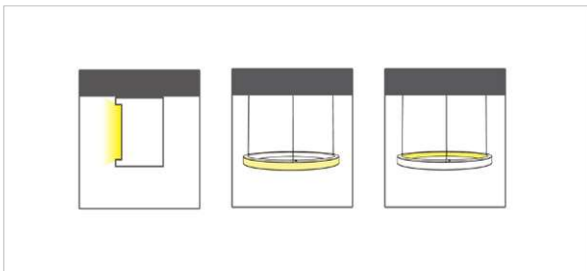
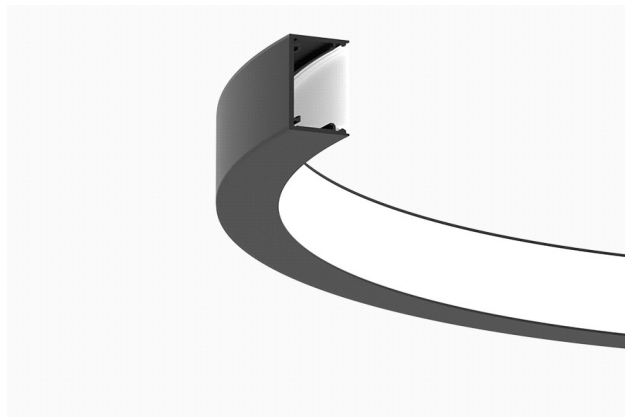
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A surface-mounted or suspended outward curved aluminium profile designed for side-emitting light effects in architectural and commercial spaces. Its clean, minimalist form and customisable curvature support the creation of circular or freeform shapes. Ideal for applications requiring distinctive, perimeter-style illumination such as retail environments, offices, displays, shopping centres, and other indoor commercial spaces.

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	NGACS50
Product Group	Aluminium Profile
Installation Type	Surface or Suspended
Light Distribution	Side Emitting
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 30mm x H 50mm
Weight	0.808 kg/m
Max Power	57.6W/m
Max Strip Width	36mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ Suspension kit/ Joiners

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