

FLEXCURVE RECESSED 6445

NGACR50N

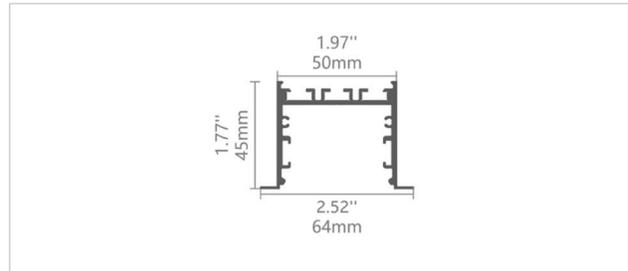
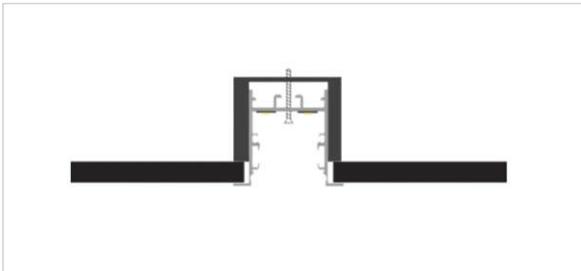
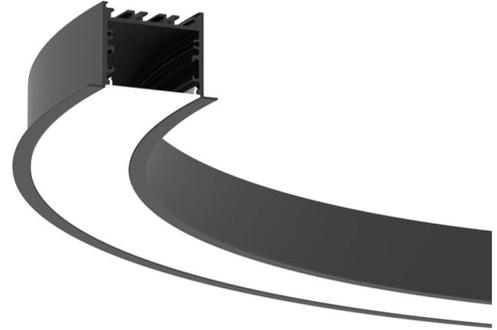
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A recessed curved aluminium profile designed for seamless integration into architectural spaces. Its design allows for the creation of custom curved shapes and circular forms, offering versatility for creative lighting installations. 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 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	NGACR50N
Product Group	Aluminium Profile
Installation Type	Recessed
Light Distribution	Direct
Profile Material	Curved extruded aluminium
Profile Finish	Anodised / Powder Coated / Painted
Diffuser Material	PMMA
Diffuser Options	New Opal

Profile Type	Curved (min Radius \geq 300 mm)
Dimensions	W 64mm x H 45mm
Weight	1.545 kg/m
Max Power	57.6W/m
Max Strip Width	45mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ Metal U clips/ Joiners

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