

FLEXCURVE TRIMLESS 5150

NGACT50

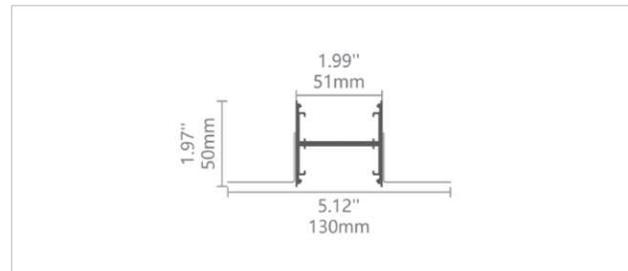
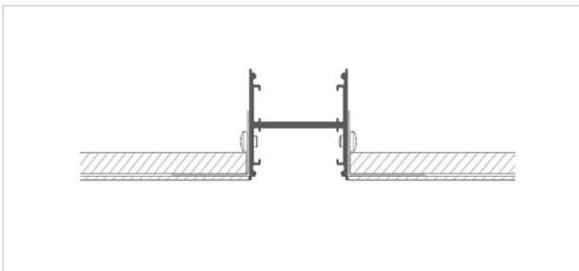
SPECIFICATION SHEET

PRODUCT DESCRIPTION

A trimless recessed curved aluminium profile designed to create elegant lines of light within architectural spaces. Its construction allows for seamless integration of curved and straight elements, enabling continuous and fluid lighting designs. The specialised diffuser ensures low-glare, uniform illumination, ideal for fitness rooms, offices, displays, shopping centres, warehouses, 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	NGACT50
Product Group	Aluminium Profile
Installation Type	Plaster-In
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 51mm x H 50mm
Weight	1.817 kg/m
Max Power	57.6W/m
Max Strip Width	40mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ L brackets/ 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