

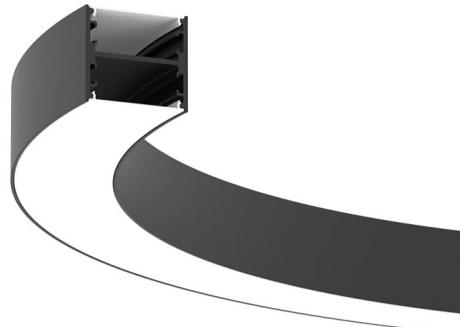
# FLEXCURVE SURFACE 5150

NGAC50S

SPECIFICATION SHEET

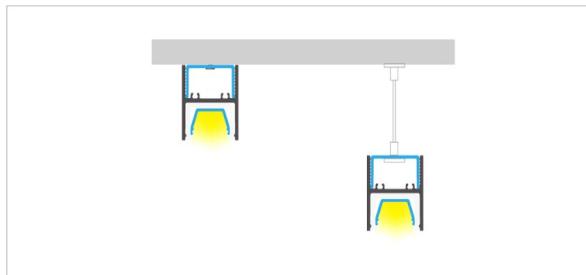
## PRODUCT DESCRIPTION

A surface-mounted or suspended curved aluminium profile with 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

Product Code	NGAC50S
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 51 x H 50mm
Weight	1.317 kg/m
Max Power	57.6W/m
Max Strip Width	45mm
Beam Angle	120°
IP Rating	IP20
Accessories	Aluminium end caps/ Suspension kit/ Joiners

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