



## 24v 156 LED Flexible Seamless Tape IP44 2700-4000k - Temperature Changing - 30w - 3000mm x 6mm x 6mm

Variant code: LFS24276CT.3000

The **24V AT6 Pro Flexible Seamless LED Tape IP44** is a premium linear lighting solution designed to deliver continuous, dot-free illumination with fully adjustable **Temperature Changing (2700K-4000K)** technology. Featuring an advanced dual-colour LED configuration with **156 + 156 LEDs per metre**, the AT6 Pro allows you to create the perfect lighting ambience, from warm white through to natural white, for modern furniture and architectural lighting applications.

Manufactured from co-extruded **reflective and diffusing silicone**, the flexible LED profile produces a seamless line of light with no visible LED hotspots. Suitable for both **surface-mounted and recessed installation**, it can also be configured for installation around the corners of furniture, making it ideal for bespoke cabinetry and contemporary interior designs. Each roll is supplied with a **2000mm double power cable** fitted with **Micro24 connectors** for quick, plug-and-play installation.

The LED profile can be cut every **41.67mm (6 + 6 LEDs)**, allowing precise customisation for made-to-measure projects. Available in **2000mm, 3000mm and 6000mm rolls**, the AT6 Pro provides exceptional flexibility for residential and commercial lighting installations.

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### Product Features

- Flexible seamless LED tape with Temperature Changing technology
- 24V DC operating voltage
- Adjustable colour temperature: 2700K-4000K
- Dual-colour LED configuration with 156 + 156 LEDs per metre
- Continuous dot-free light output
- Manufactured from co-extruded reflective and diffusing silicone
- Suitable for surface-mounted and recessed installation
- Can be configured for corner furniture installations

- Cuttable every 41.67mm (6 + 6 LEDs)
- Supplied with a 2000mm double power cable
- Micro24 plug-and-play connectors
- Available in 2000mm, 3000mm and 6000mm roll lengths
- IP44 rated for enhanced protection

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## Product Benefits

- **Adjustable 2700K–4000K white light creates the ideal atmosphere for any application**
- **156 + 156 LEDs per metre produce smooth, seamless illumination without visible LED dots**
- **Flexible silicone construction enables installation on flat surfaces, recessed channels and furniture corners**
- Cuttable at regular intervals for precise bespoke installations
- Micro24 connectors provide fast, reliable plug-and-play installation
- IP44 protection offers added durability for furniture lighting applications
- Suitable for residential, retail and commercial lighting projects
- Creates elegant continuous lighting with a premium architectural finish

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## Technical Characteristics

- Product Type: Flexible Seamless LED Tape
- Model: AT6 Pro
- System Voltage: 24V DC
- Protection Rating: IP44
- Light Colour: Temperature Changing (2700K–4000K)
- LED Density: 156 + 156 LEDs per metre
- Material: Co-extruded Reflective & Diffusing Silicone
- Installation: Surface Mounted, Recessed or Corner Installation
- Cutting Interval: 41.67mm (6 + 6 LEDs)
- Power Cable: 2000mm Double Cable
- Connector Type: Micro24
- Available Roll Lengths: 2000mm, 3000mm and 6000mm

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## Applications

The **24V AT6 Pro Flexible Seamless LED Tape** is ideal for **under-cabinet lighting, shelving, wardrobes, kitchen furniture, display cabinets, retail displays, hospitality interiors, office**

**furniture, architectural lighting and bespoke joinery.** Its seamless illumination, flexible silicone construction and adjustable **2700K–4000K Temperature Changing** technology make it the ideal choice for high-end furniture lighting installations requiring both exceptional aesthetics and versatile performance.

| Property           | Value                                         |
|--------------------|-----------------------------------------------|
| IP Rating          | IP44                                          |
| Voltage            | 24V DC                                        |
| Width (mm)         | 6                                             |
| Length (mm)        | 3000                                          |
| Height (mm)        | 6                                             |
| Power Rating (W)   | 30                                            |
| Colour Temperature | 2700K–4000K (Temperature Changing / D-Motion) |

## Gallery

