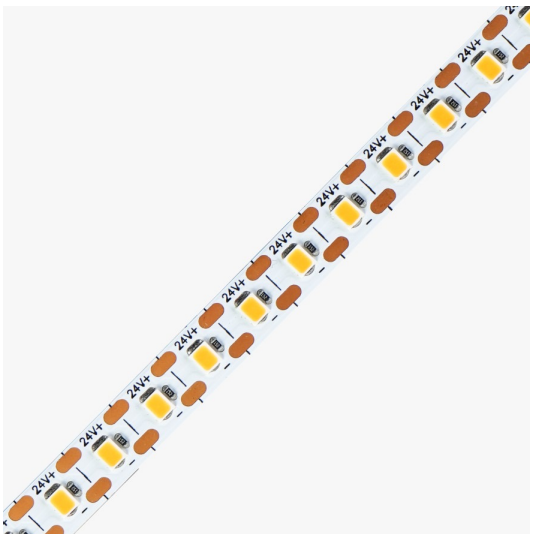
Impact
LIGHTING SOLUTIONS



FLEX 12 – FLEXIBLE LED TAPE

Our flexible LED tape is suitable for indoor applications such as alcoves, cabinets, architectural accents, and display lighting.

We offer a comprehensive range of low-profile aluminium channels and diffused optics that can accommodate all our flexible LED tape, making it ideal for office, retail, residential, leisure, and hospitality spaces.

Delivered in 5m reels with clearly marked cut points, allowing for easy on-site cutting for custom applications.

FEATURES

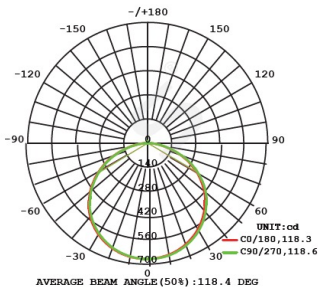
- Efficiency up to 98 lm/W
- Colour temperature options
- CRI80/90
- Self-encapsulated design
- IP20 ingress protection as standard
- IP65 on request
- Maximum single length 5m
- Can be cut and reconnected on-site
- 54,000 hours LED lifetime
- 5 year warranty

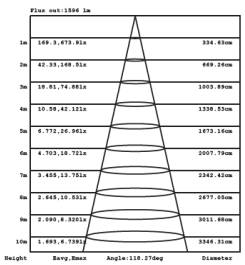
Impact Lighting Solutions Ltd | www.impactlightingsolutions.com | sales@impactls.com | 01865 989 830
Unit C6 Grange Court Business Park, Barton Lane, Abingdon, Oxfordshire, OX14 3NB

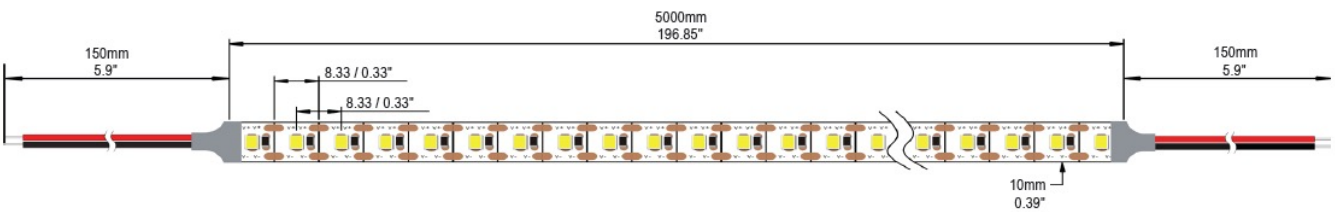
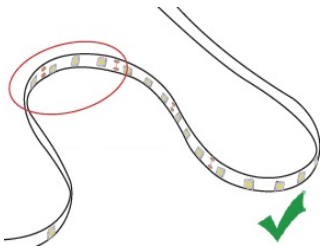
SPECIFICATION

Power	12 W/m			
Colour Temperature CCT	2700K	3000K	4000K	6500K
Luminous Flux	1056 lm	1092 lm	1187 lm	1010 lm
Lumen Efficacy @4K	Up to 98 lm/W			
PCB Width	10 mm			
Max. Run Length	5000 mm			
Cut Length	8.33 mm			
LED Pitch	8.33 mm			
Installation	Surface-mounted (3M adhesive tape)			
Operating Voltage	24V			
CRI	80 | 90			
MacAdam	3-Step			
Controls	Fixed Output | DALI | 1-10V			
Ingress Protection	IP20 | IP65			
Bending Radius	Curved on-site or in channel			
Lifetime	54,000hrs			
Operating Temperature	-25°C ~60°C			
Conformity	No UV or IR Emissions, UKCA, RoHS			
Warranty	5 years			
Notes	*Custom lengths and flexible LEDS available on request, LED light source and lumen efficiency may vary.			

PHOTOMETRY





·AAI Figurestrip

DIMENSIONS