



FLEX D2W – FLEXIBLE LED TAPE

Our flexible LED tape is suitable for indoor applications such as alcoves, 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

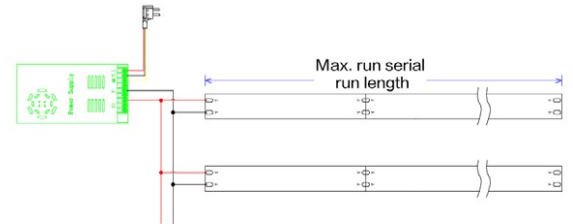
- Efficiency up to 88 lm/W
- Dim to warm 2100K-3500K
- CRI80/90
- IP20 ingress protection as standard
- Maximum single length 5m
- Can be cut and reconnected on-site
- 54,000 hours LED lifetime
- 5 year warranty



SPECIFICATION

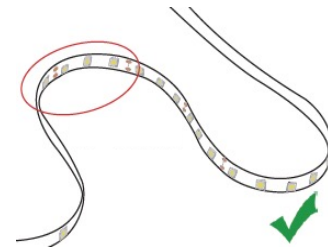
Power	14.4 W/m
Colour Temperature CCT	2100K-3500K
Luminous Flux @35K	1466 lm/m
Lumen Efficacy	Up to 88 lm/W
PCB Width	10 mm
Max. Run Length	5000 mm
Cut Length	100 mm
LED Pitch	16.6 mm
Installation	Surface-mounted (3M adhesive tape)
Operating Voltage	24V
CRI	80 90
MacAdam	3-Step
Controls	Fixed Output DALI 1-10V
Ingress Protection	IP20
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.

WIRING



-Max. connection length depends on the wattage of the power supply and LED strip.

-Max. length per circuit is 5m, if it exceeds 5m, please split into multiple circuits.



DIMENSIONS

