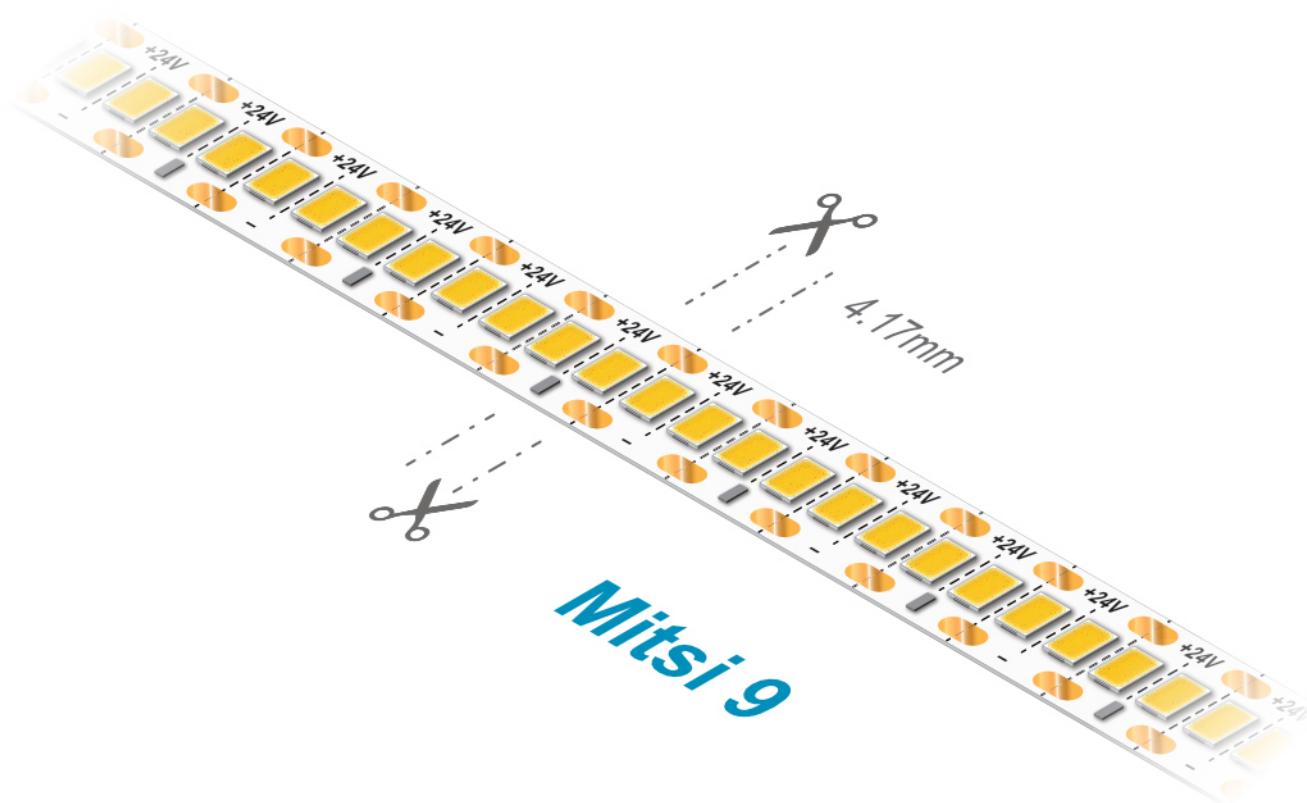


*F10-9W-240*

## Mitsi 9

24V LED Flexible Strip ::::: 10mm · 9W/m · 95+ CRI



### Features

- 8.8 W/m
- High Density – 240 LEDs/m
- Flexible 10mm Circuit Board
- Colour Temperatures: 2300K, 2700K, 3000K, 4000K
- High Colour Rendering — 95+ CRI
- 24 Volt DC
- 5 Year Warranty

### Applications

- The 10mm LED strip fits into most common mounting extrusions
- Cuttable in only 4.17mm increments allowing it to be customised to perfectly fit any length
- High LED density ensures dotless appearance even in shallow extrusion profiles
- Ideal for a wide range of applications: from decorative accent lighting, incorporation in furniture to near field task lighting, e.g. under cabinet lighting, or general room illumination

## Physical

| Dimension              |                        |
|------------------------|------------------------|
| Strip width            | 10 mm                  |
| Cuttable length (min.) | 4.17 mm                |
| Roll length            | 5 m                    |
| Material               |                        |
| Strip base             | Flexible Circuit Board |
| Back                   | 3M Adhesive            |
| Ingress rating         | IP20                   |

## Electrical

| Connection        |            |
|-------------------|------------|
| Solder pads       | 2: [+] [-] |
| Component         |            |
| Light source(s)   | 2835 LED   |
| Source density    | 240 LED/m  |
| Performance       |            |
| Voltage           | 24 V       |
| Current           | ~370 mA/m  |
| Power (per metre) | 8.8W/m     |

## Photometric

| Output              |                            |
|---------------------|----------------------------|
| Lumens @3000K       | 1053 lm/m                  |
| Beam angle          | 120°                       |
| Colour              |                            |
| Rendering           | 95+ CRI                    |
| Matching            | <3 SDCM                    |
| Options             |                            |
| Colour Temperatures | 2200K, 2700K, 3000K, 4000K |

## Optical

## Installation

- Do NOT turn LED strip on while rolled up on the spool!
- Install on clean and dry surface
- Install on heat sinking aluminium extrusion
- Maximum continuous run per power injection: 5m
- Maximum bending radius: 3cm
- Do not twist LED strip