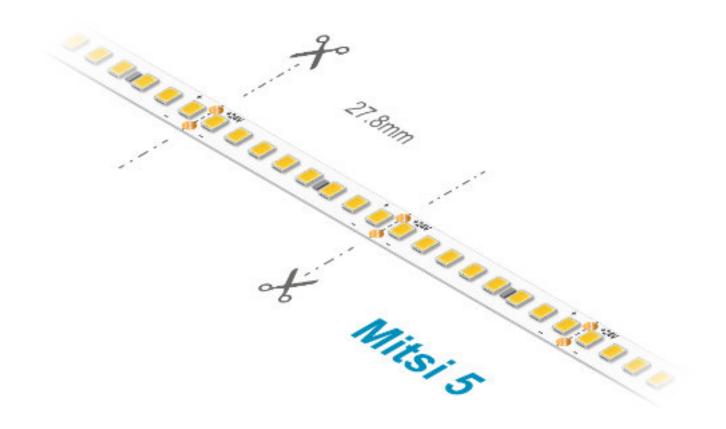


F5-5W-288

# Mitsi 5

24V LED Flexible Strip ::::: 5mm · 5W/m · 95+ CRI



#### **Features**

- 5 W/m
- High Density 288 LEDs/m
- Flexible 5mm Circuit Board
- Colour Temperatures: 2300K, 2700K, 3000K, 4000K
- High Colour Rendering 95+ CRI
- 24 Volt DC
- 5 Year Warranty

#### **Applications**

- The 5mm LED strip fits into most common mounting extrusions
- 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	5 mm
Cuttable length (min.)	27.8 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)	2216 LED
Source density	288 LED/m
Performance	
Voltage	24 V
Current	~208 mA/m
Power (per metre)	5W/m

#### **Photometric**

Output	
Lumens @3000K	534 lm/m
Beam angle	120°
Colour	
Rendering	95+ CRI
Matching	<3 SDCM
Options	
Colour Temperatures	2300K, 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