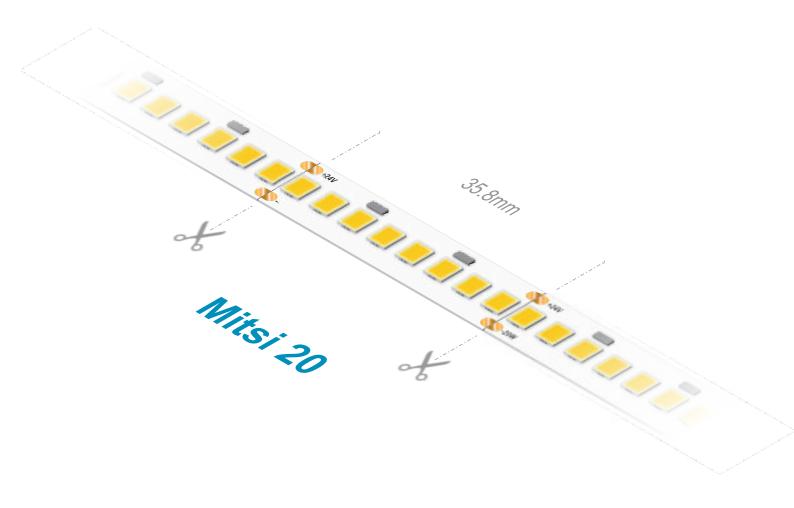


F10-20W-224

# Mitsi 20

24V LED Flexible Strip ::::: 10mm · 20W/m · 90+ CRI



#### **Features**

- 20 W/m
- High Density 224 LEDs/m
- Flexible10mm Circuit Board
- Colour Temperatures: 2300K, 2700K, 3000K, 4000K
- High Colour Rendering 90+ CRI
- 24 Volt DC
- 5 Year Warranty

#### **Applications**

- High LED density ensures dotless appearance even in shallow extrusion profiles
- Ideal for a range of applications, from task lighting to room illumination

## **Physical**

Dimension	
Strip width	10 mm
Cuttable length (min.)	35.8 mm
Roll length	5 m
Material	
Strip base	Flexible Circuit Board
Back	3M Adhesive
Ingress rating	IP20

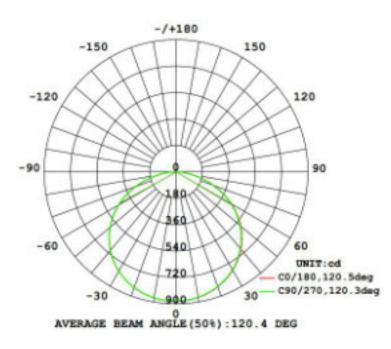
#### **Electrical**

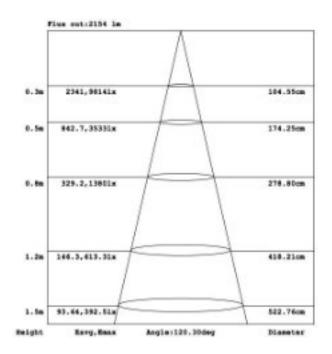
Connection	
Solder pads	2: [+] [-]
Component	
Light source(s)	2835 LED
Source density	224 LED/m
Performance	
Voltage	24 V
Current	~840 mA/m
Power (per metre)	20.16 W/m

#### **Photometric**

Output	
Lumens	2149-2621 lm/m
Beam angle	120°
Colour	
Rendering	90+ 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