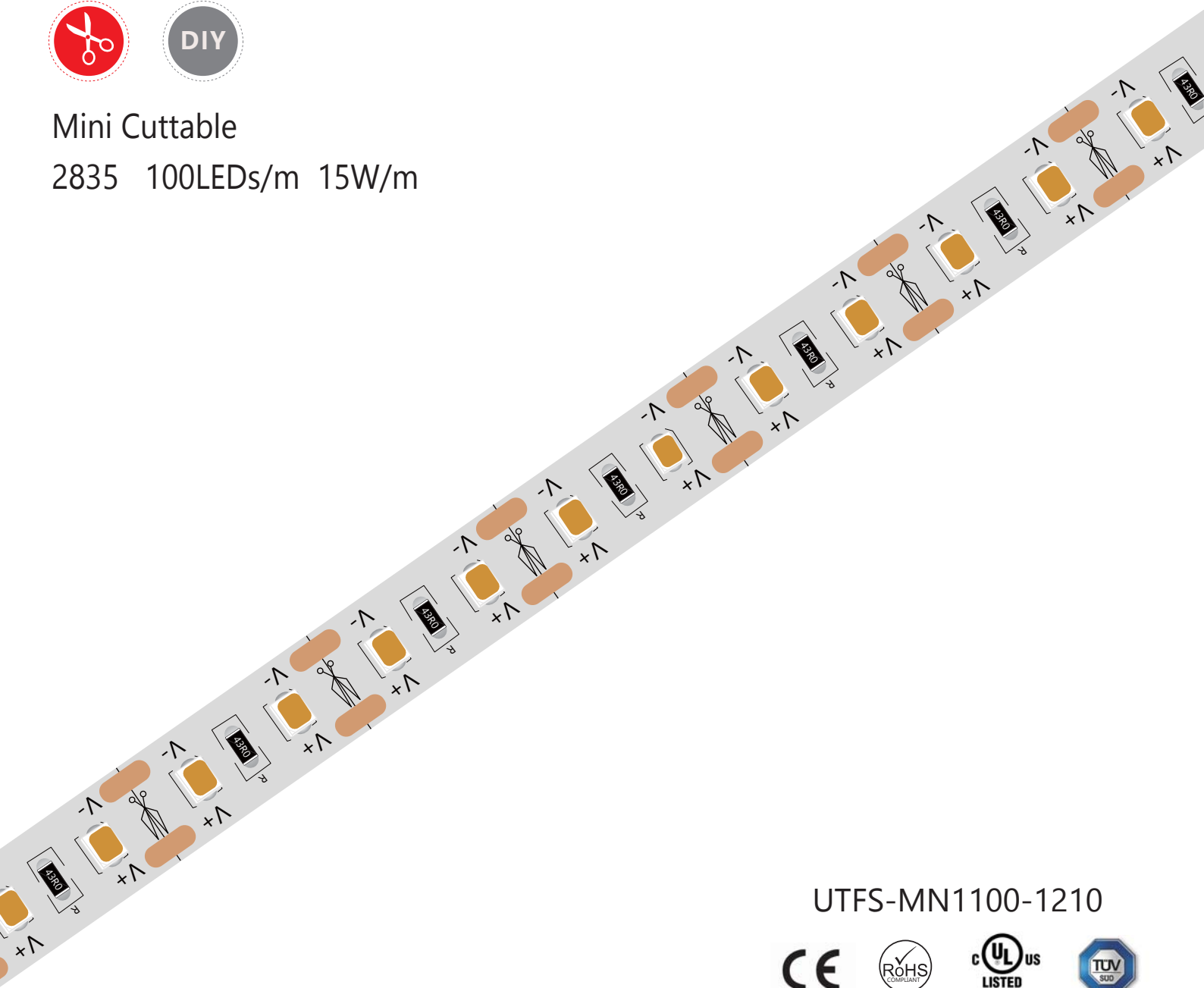


# PRODUCT DATA SHEET



Mini Cuttable

2835 100LEDs/m 15W/m



UTFS-MN1100-1210



## Product Features

1. ▶ 10mm width, 2 LEDs per cut, only 2cm, ideal for DIY.
2. ▶ Mini cutting design, suitable for cutting in various length
3. ▶ Source by high efficiency 2835 LEDs with light efficacy up to 150lm/W
4. ▶ Ideal for office, residential, retail and industry lighting

## CCT Option



## IP Rating Option



**IP20**  
Non-Waterproof



**IP54**  
Spary/Nano Coated



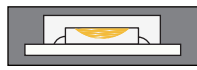
**IP65**  
Sillcone glue Coated



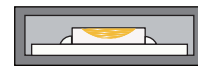
**IP67**  
Silicone tube



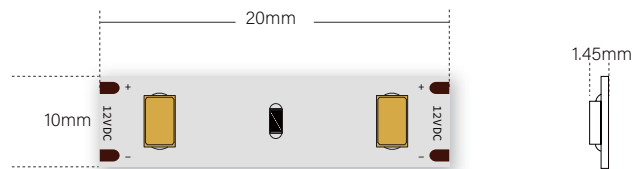
**IP67**  
Silicone integrated molding/Extrusion



**IP68**  
Sillcone tube injected silicone glue



## Dimensions



## Note:

LED strip length tolerance is + -0.2%mm.  
 Width tolerance is + -0.2%mm.  
 Size of each section is 20mm.  
 DC 12V



## Diagram

### Dimension mm/inch

Length/Reel	Width	Height	Min. Cutting ✂
5000/196.85	10/0.3937	1.45/0.0570	Every 20mm/0.787inch (2 LEDs)



## Data

Part Number	Working Voltage	Power (W/m)	Current (A/m)	LED Qty/m	CRI
UTFS-MN1100-1210	12V	15W/m	1.25A/m	100	80+

CCT (°K)	Luminous Efficiency	lumen/m
2700K	151.2lm/W	2268lm/m
3000K	151.2lm/W	2268lm/m
4000K	159.5lm/W	2393.5lm/m
6000K	159.5lm/W	2393.5lm/m

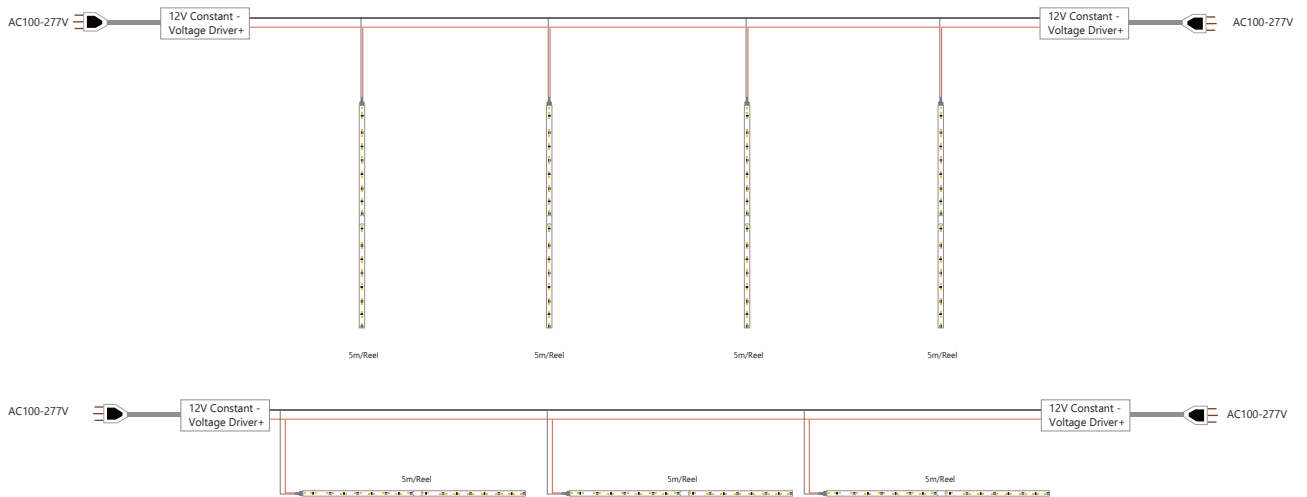
## Note:

The data base on IP20 non-waterproof.  
 The Lumen output value tolerance + -5% due to testing way.  
 The CCT will be + -100k tolerance.

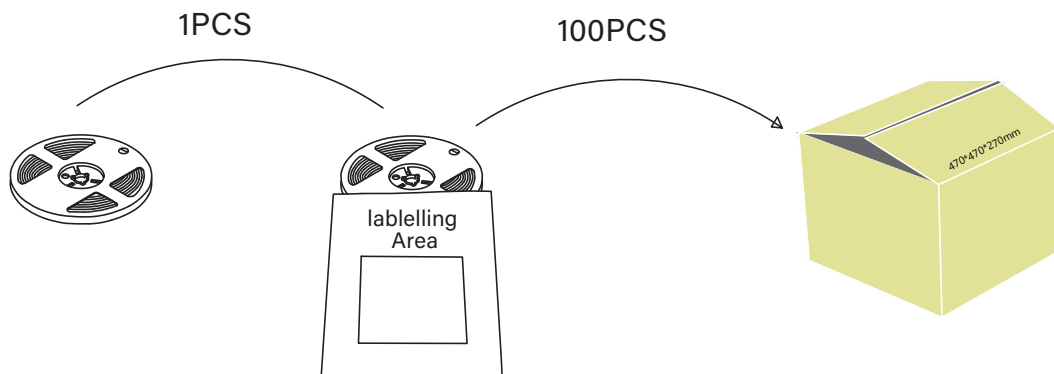
## Absolute Maximum Ratings

Parameter	Symbol	Value	Units
Thermal Measurement Point	Tc	80	
Operating Temperature	Topr	-20~+40	°C
Storage Temperature	Ts	-20~+80	
Number of FPC Connection			

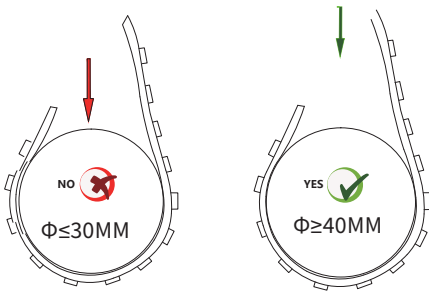
## Wiring Diagram Application



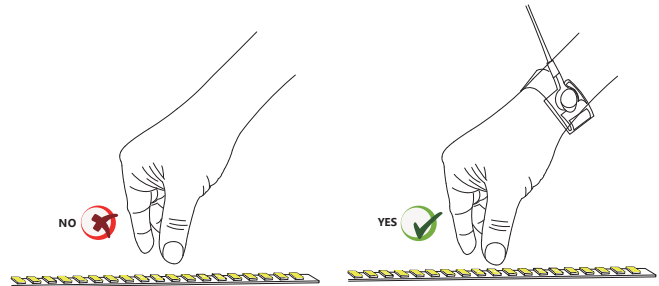
## Packaging



## ⚠ Cautions



<50mm diameter of wrapped object prohibited



Pls wear the electrostatics ring for avoid ESD

## ✓ Safety & Disclosures

1. ▶ Do not install the led strip in environment where excessive heat may occur.
2. ▶ Do not extend beyond the recommended maximum run length.
3. ▶ Only use copper wiring. Use wires rated for at least 176°F(80°C) and certified for use with external connection of electrical equipment.
4. ▶ Do not install IP20 LED strip products in outdoor / wet location environments.
5. ▶ Excessive handling, bending, and pressure may damage the product, voiding the warranty.
6. ▶ Improper wire selection and installation could overheat wires, and cause fire.
7. ▶ Do not connect directly to high voltage or AC power.
8. ▶ Installation must be in accordance with local and national electrical code regulations.
9. ▶ To ensure safety and correct installation, our strips are intended to be installed by a qualified, licensed electrician.