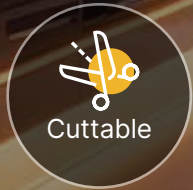
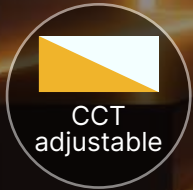
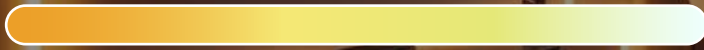


# Stepless dimming LED STRIP LIGHT



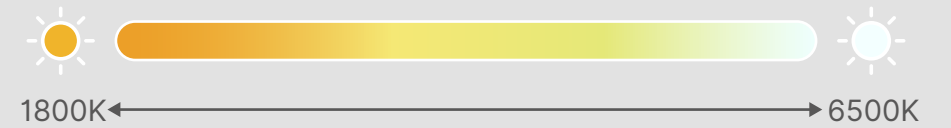
## DESCRIPTION

This light strip combines warm-toned shimmer lighting and distance highlighting of accent lighting. It creates a soothing atmosphere for both living and working. The light can be dimmed steplessly, changing from warm to bright white with a 30° or 45° beam angle, with far light-emitting distance and high light intensity.

This creates a contrasting scene ambiance and offers a different user experience. We have also added a power supplement device to boost voltage that may have dropped due to impedance, allowing for longer single-strip usage length, less heat generation, and longer lifespan.



## STEPLESS DIMMING



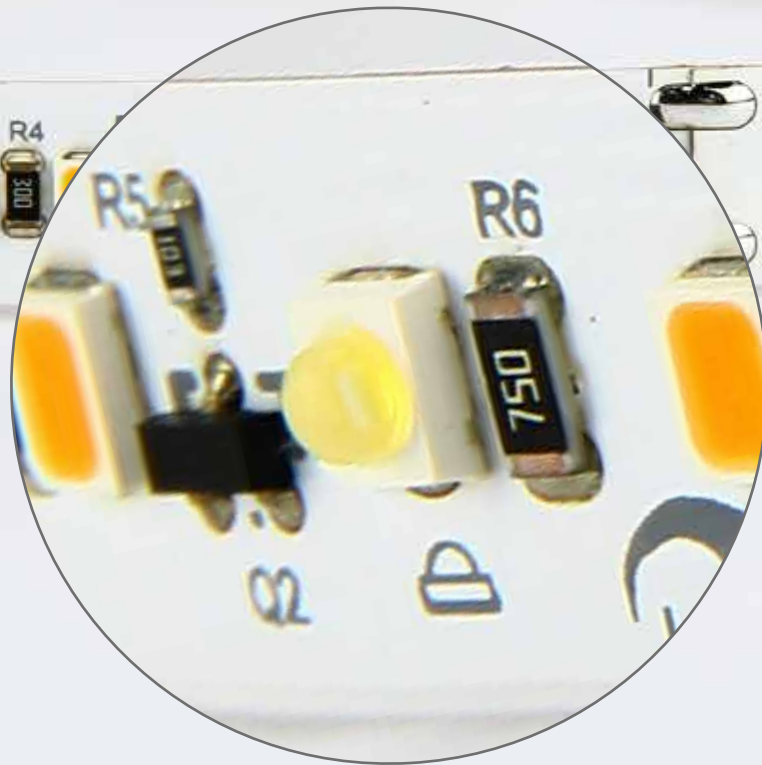
## TWO MODES OPTIONAL



Leisure atmosphere mode

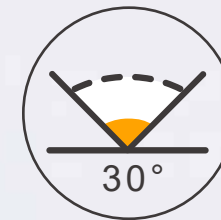
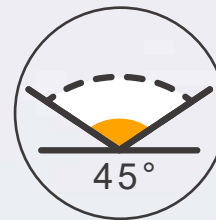


Active highlighting mode



**BALL-SHAPED LED**  
illuminates farther

Two beam angles optional





**POWER SUPPLY TERMINAL**  
allows for longer connections

## ALUMINUM PROFILE OPTIONAL

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## OPTIONAL DIMMERS

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Dimmer 1



Dimmer 2



Black/White

Dimmer 3

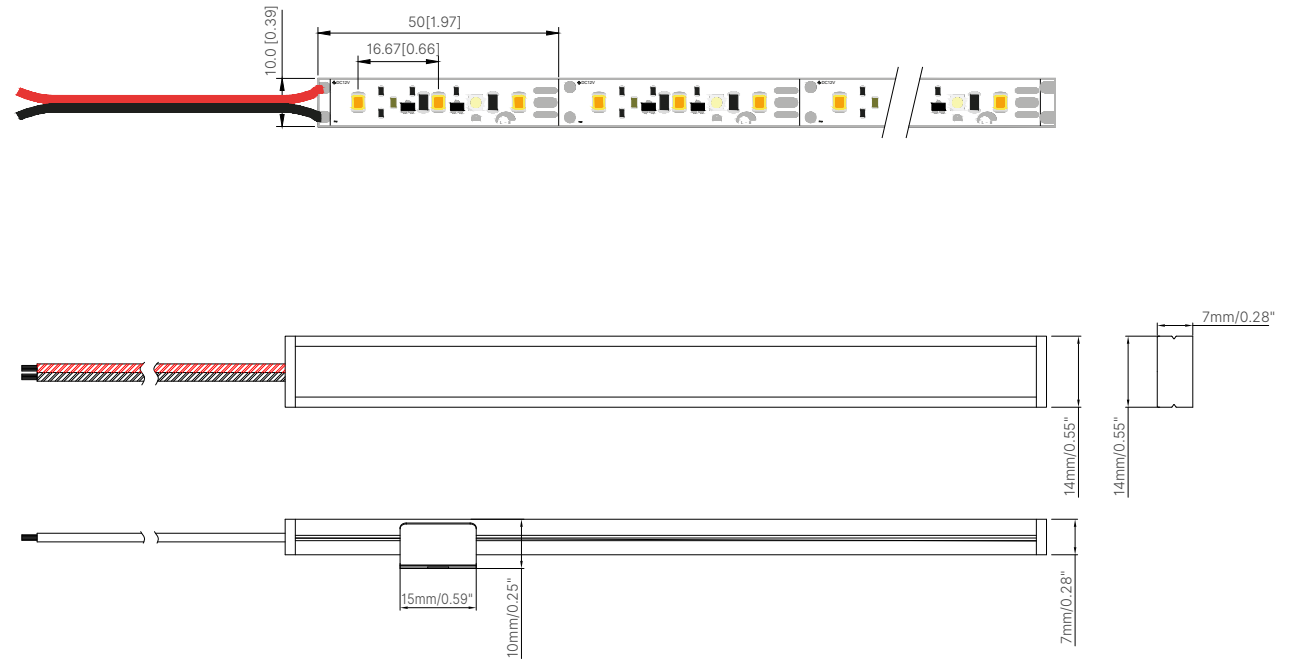


# SPECIFICATION

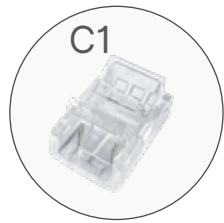
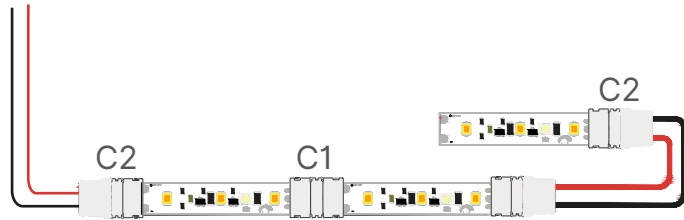
CRI	CRI 80/ CRI 90
CCT	1800K-6500K
Lumens	Up to 195 lm/ft (640 lm/m)
LEDs/m	80/meter
Beam Angle	30° or 45° Beam Angle
Ambient Temp	-20°C to 40°C
Cutting Points	1.96" (50 mm)
LED Type	2835
Adhesive Type	3M
Compatible Dimming Methods	PWM/ TRIAC/ ELV
Spool Size	65.6 ft (15 m) MAX

# DIMENSIONS (Unit:mm/inch)

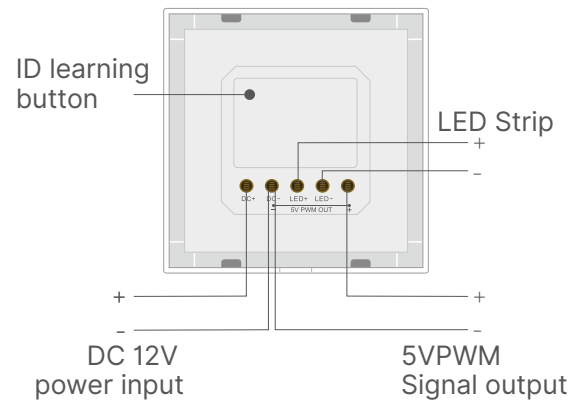
SC-DTW-2835-80LED



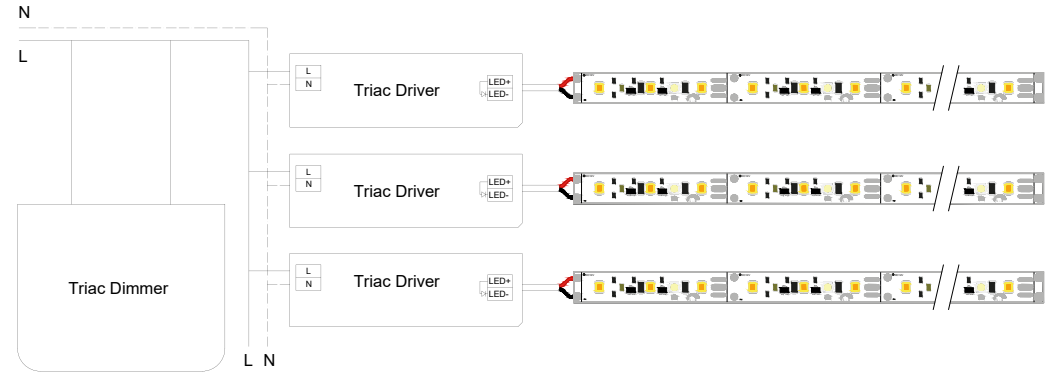
# WIRING DIAGRAM



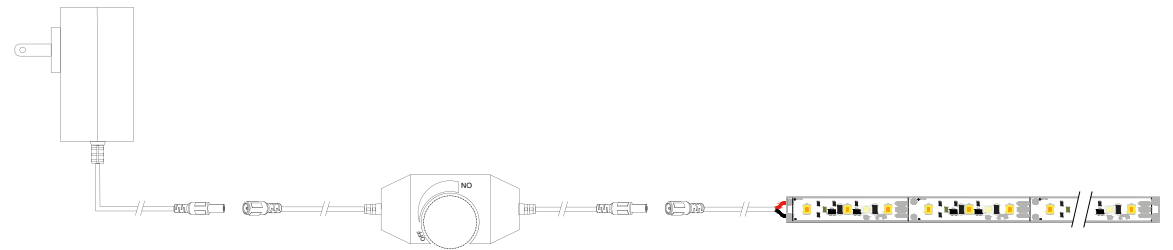
## Dimmer 1



## Dimmer 2



## Dimmer 3



## PACKAGING INFORMATION

Model	Reel size	M/roll	Carton packing Qty	Carton size	Carton weight
SC-ML-0301-DTW-YW-24	5*10mm	5	50 pcs	590*325*210mm	6.1Kg

## NOTICE

1. The light strip and other accessories can not be pressed;
2. Do not damage the conducting wire of the circuit board during installation;
3. The installation of the light strip should be in accordance with the electrical safety standards. Only professional personnel can install it;
4. Ensure that the power supply is loaded by transformer conversion;
5. When installing in contact with metal or conductor, insulation protection should be made at the contact place;
6. Observe the polarity before installing, connect properly to prevent damage to the light strip;
7. Please prevent static discharges when installing;
8. Provide anti-corrosion environment for products, avoiding adverse factors such as wet water drops;
9. Working temperature is -20°C~45°C.

