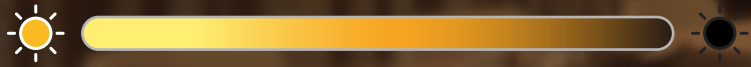
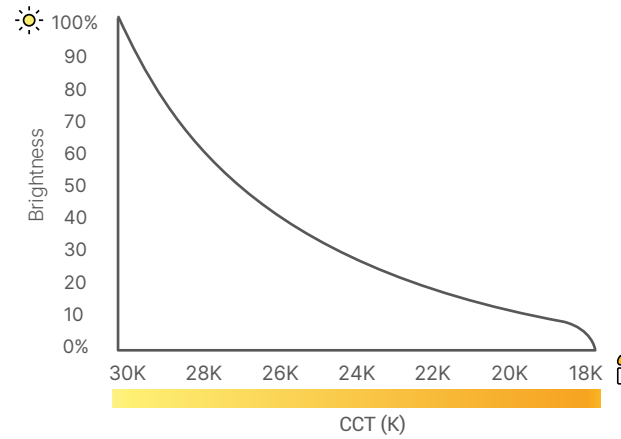


Dim to warm Series LED STRIP LIGHT



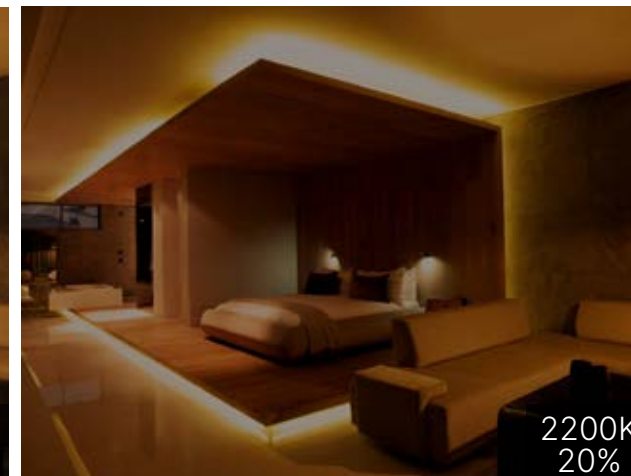
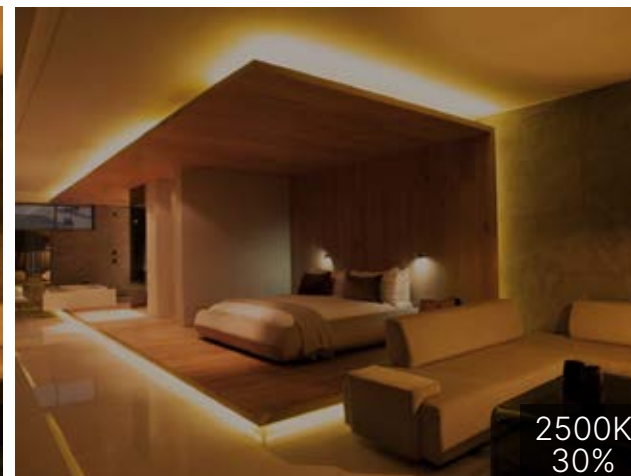
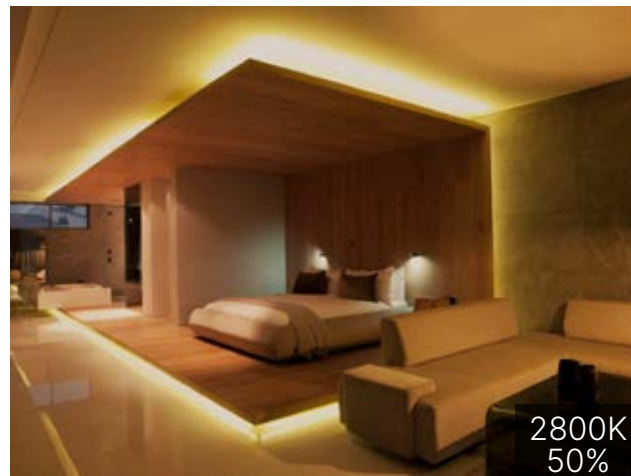
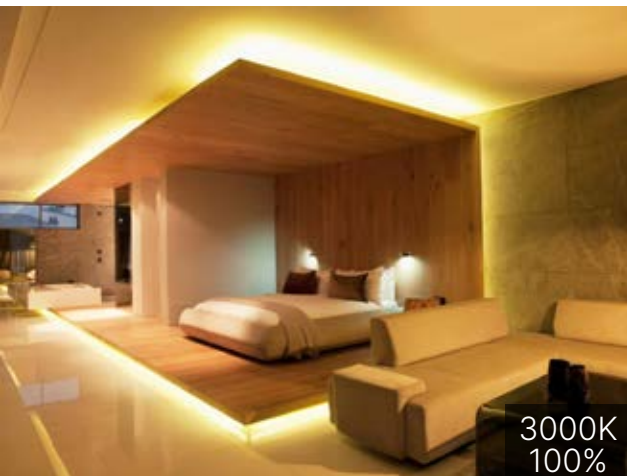
DESCRIPTION

Our LED strips create extraordinary and beautiful light, which leave long-lasting impression. The dynamic strips with LED technology can produce light similar to the traditional incandescent lamps and tungsten lamps with creative multifunctionality. The lights are more easily dimmable to create the right color temperatures. When the lights dim, they will automatically warm from 2700K to 1800K, 3000K to 1800K, or 3500K to 2500K, bringing comfortable lighting effects. Supported options (dimmable strip): 4000K-6500K, 2500K-4000K, 2700K-6500K, 1500K-5000K, 1500K-9000K.



3000K - 1800K

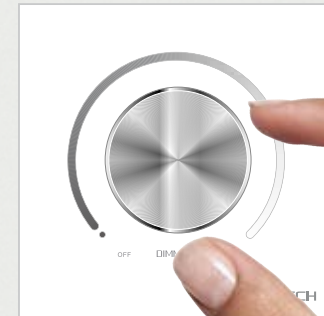
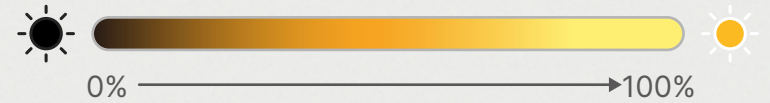
Active power ratio	CIE X	CIE Y	CCT	CRI	LM	Rated Watt
100%	0.4311	0.3946	3021K	92.4	1297.5 lm	12.96W
90%	0.4346	0.3953	2967K	92.7	1146.4 lm	11.67W
80%	0.4365	0.3956	2937K	92.9	1000.8 lm	10.37W
70%	0.4386	0.3962	2907K	93.1	860.94 lm	9.077W
60%	0.4417	0.3966	2860K	93.4	713.65 lm	7.778W
50%	0.4457	0.3976	2805K	93.8	566.99 lm	6.482W
40%	0.4527	0.3984	2706K	94.2	421.06 lm	5.186W
30%	0.4666	0.4007	2532K	94.2	275.67 lm	3.888W
20%	0.5075	0.4049	2113K	93.8	130.97 lm	2.592W
10%	0.5595	0.4121	1752K	92.2	29.092 lm	1.296W



*CCT: 1800-3000K

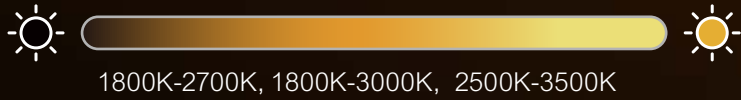


EASY TO ADJUST



DIM TO WARM

LED strips get warmer in tone as the light gets dim



* Supported options (dimmable strip):

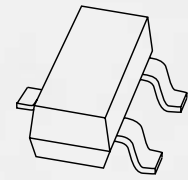
4000K-6500K, 2500K-4000K, 2700K-6500K,
1500K-5000K, 1500K-9000K



MORE OPTIONS

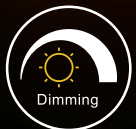
2216 and 2835 LEDs optional

Different LED densities are optional



NEON STRIP

- ◉ Different sizes optional: 1616 or 1212
- ◉ Dot-free illumination
- ◉ Good waterproof effect, safer application
- ◉ Easy to install



CCT adjustable



Ra > 80/90/95



Cuttable



IP20/64/65

OPTIONAL DIMMERS



Dimmer 1



Dimmer 2



Black/White

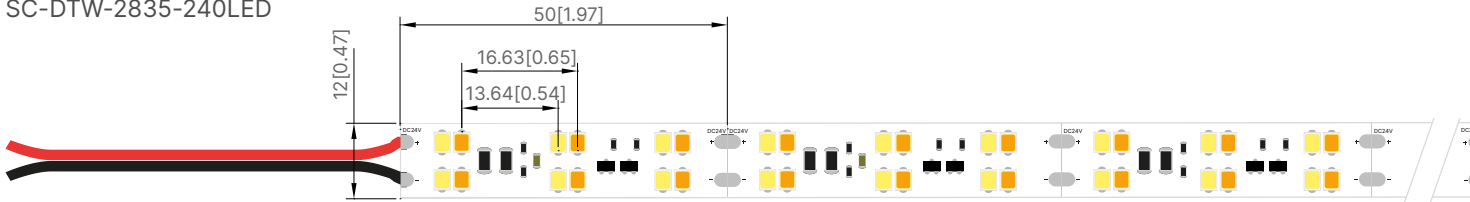
Dimmer 3

SPECIFICATION

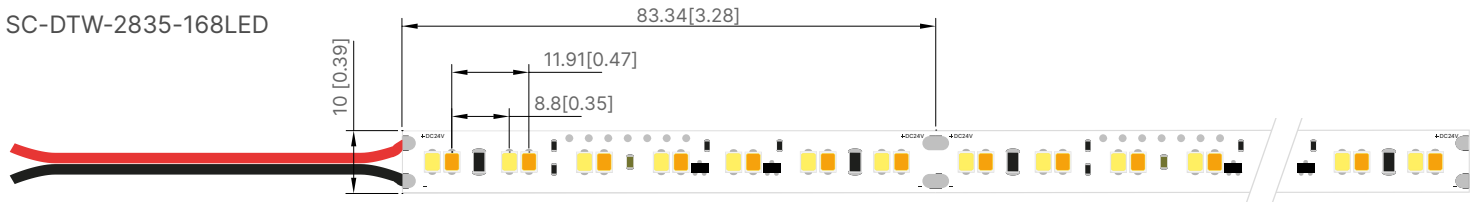
Model	CCT	Lumens	LEDs/m	Rated Watt	LED Type	Beam Angle	CRI	Cutting Points	ft(m)/reel	Compatible Dimming Methods	IP	Ambient Temp
SC-DTW -2835-140D	1800K-2700K/ 1800K-3000K/ 2500-3500K	Up to 305 lm/ft (1000 lm/m)	140	11 W/m	2835	120°	CRI 80/ CRI 90/ CRI 95	3.93" (100 mm)	16.4 ft (5 m)	PWM/ TRIAC/ ELV	IP20/ IP64/ IP65	-20°C to 45°C
SC-DTW -2835-168D		Up to 366 lm/ft (1200 lm/m)	168	12 W/m				3.28" (83 mm)				
SC-DTW -2835-240D		Up to 427 lm/ft (1400 lm/m)	240	16 W/m				1.96" (50 mm)				
SC-DTW -2216-224D		Up to 213 lm/ft (700 lm/m)	224	8 W/m				2.46" (62.5 mm)				

DIMENSIONS (Unit: mm[inch])

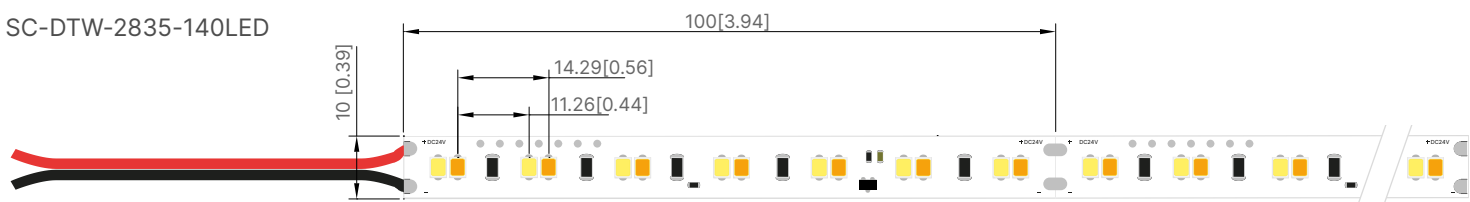
SC-DTW-2835-240LED



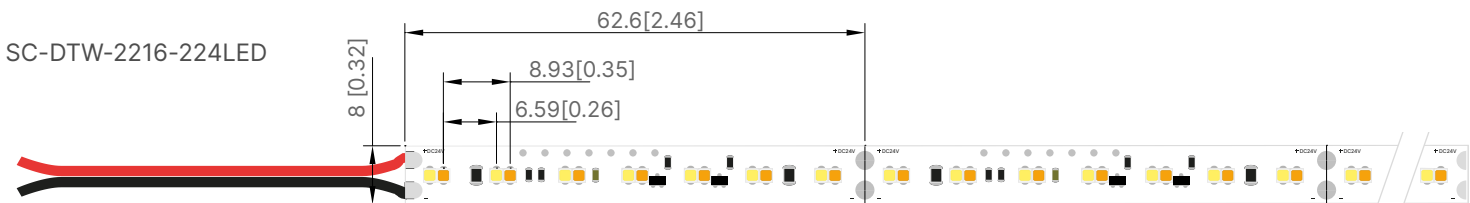
SC-DTW-2835-168LED



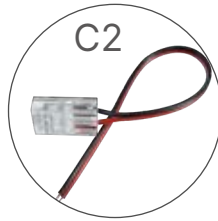
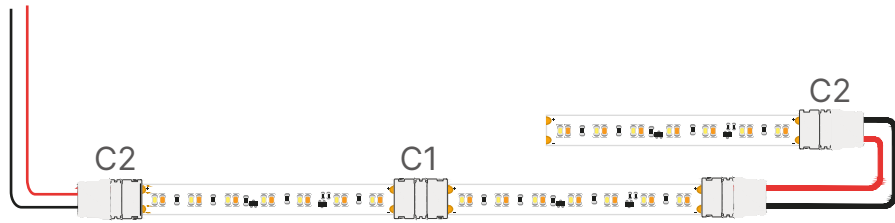
SC-DTW-2835-140LED



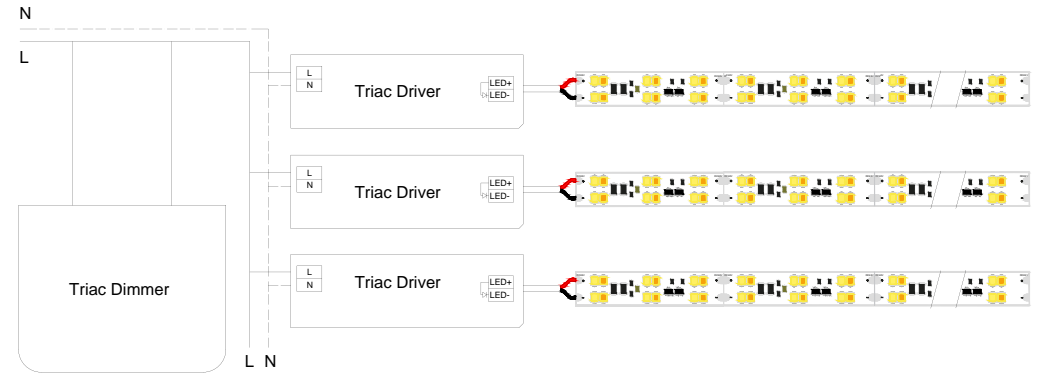
SC-DTW-2216-224LED



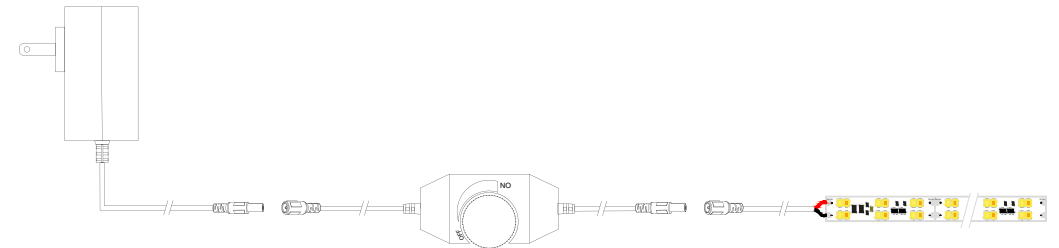
WIRING DIAGRAM



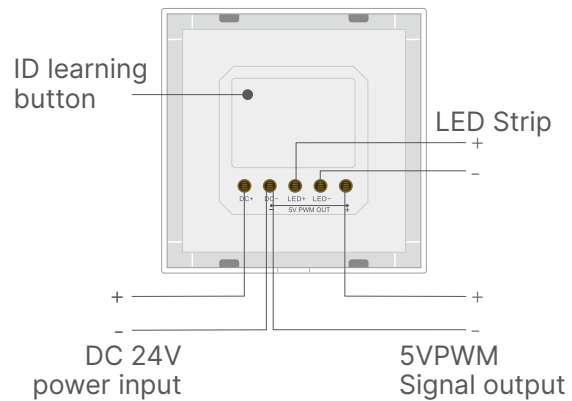
Dimmer 2



Dimmer 3



Dimmer 1



PACKAGING INFORMATION

Model	Reel size	M/roll	Carton packing Qty	Carton size	Carton weight
SC-DTW-2835-140D	5*10mm	5	50 pcs	590*325 *210mm	6.0Kg
SC-DTW-2835-168D	5*10mm				6.2Kg
SC-DTW-2835-240D	5*12mm				6.5Kg
SC-DTW-2216-224D	5*8mm				5.8Kg

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 installed 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.

