







# **AERO TAPE TW**

- -With 120 LEDs per meter of high quality SMD2835 and a width of 10mm/0.39". -Running on 24 VDC, it is designed to use no more than 24Watts/m (7.32Watts/ft).
- -Tunable from warm white 2700K to cool white 6500K.
- -Long lifespan and excellent heat dissipation.
- -Use SMD2835 with SDCM3 and One BIN Only to ensure perfect color consistency.
- -High CRI90 to present ultra-real colors.

#### **Product Features:**

- -Flexible, cuttable and dimmable LED strip.
- -Easy mounting on smooth surfaces thanks to self-adhesive tape on the back.
- -Pre-wired LED strip, simple and quick plug-and-play installation.



### **Electrical data**

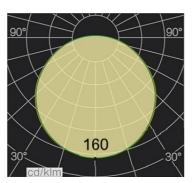
Voltage	DC24V(12V Optional; ±0.5V)		
LED PIN Temperature	Max.65°C /149°F		
Storage Temperature	$-25^{\circ}\text{C}$ / $-13^{\circ}\text{F}_{min}$ , $60^{\circ}\text{C}$ / $140^{\circ}\text{F}_{max}$		
SMD Type	2835		
LEDs/m	120LEDs/m		
Efficiency(lm/W)	78lm/w		
SDCM	3 ( 2700K, 3000K, 4000K)		
CRI	Ra90; Ra80 optional		
Max Current/LED	50mA		
Cut Increments	100mm/3.94"		
Waterproof Rate	IP20		
Warranty	5 Years		

ССТ	Lumen/ft	Max.Watt (W/ft)	Max.Run Length (ft)
2700K	249	3.66	16.4
6500K	320	3.66	16.4
2700K+6500K	569	7.32	16.4









#### Important notice

-The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.









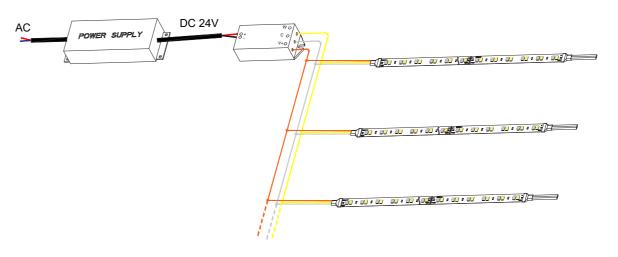
SERIES NAME	COLOR	LENGTH	POWER
AERO TAPE TW	2765=2700K+6500K	3.94"-1968.5"	732=7.32W

Example 1: AERO TAPE TW-2765-196.85-732: AERO TAPE TW, 2700K+6500K, 196.85"/ reel, 7.32W/ft.

## **Accessories**

Art.#	Description	Picture	Art.#	Description	Picture
C0001	Connector for Strip to strip connection, IP20		T0001	VHB 3M adhesive tape	
C0002	Connector for Strip to cable connection, IP20		M2+M3- 3A	RF Controller 144W DC24V, 3A*2Channel, Max 6A IP20, Support remote control	
MF004	Male and Female connector, IP20		XLG-150- 24-A	PSU 24V/150W IP67, Non- dimmable, White, 100-305V supply	
MF005	Male and Female DC connector, IP44		ELG-150- 24B	PSU 24V/150W IP67, 3 in 1 dimming function, White, 100- 305V supply	

## Wiring connection



## **Application**



#### Where to use the product?

It offers you fantastic tunable light, from warm white 2700K to cold white 6500K. ONE BIN ONLY, CRI90. Ultra flexible, cuttable, and dimmable. One strip with both warm and cold color temperatures for various atmospheres and environment.

Suitable applications could be: to decorate all indoor projects, contour lighting. Apply our AERO TAPE TW to the interior environment, e.g., bar, canteen, hotel, shopping mall, etc.

