

Beamever

AERO TAPE

Flexible,
cuttable and dimmable tape.
Pre-wired tape, simple and
quick installation.
Easy to mount on smooth
surfaces thanks to high quality
3M tape at the back.

One BIN Only to ensure perfect
color consistency



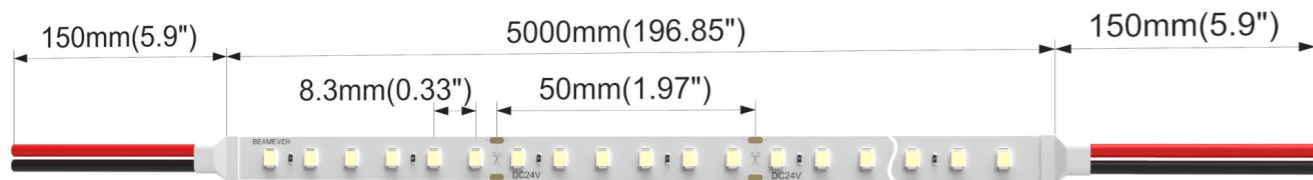


AERO TAPE

- With 120 high quality 2835 LEDs per meter and a width of 10mm/0.39".
- Running on 24 VDC, it is designed to use no more than 24Watts/m (7.32Watts/ft).
- Wide color temperature range for your option.
- Long lifespan and excellent in heat dissipation.
- Use SDCM3 2835 LEDs in One BIN Only to ensure perfect color consistency.
- High CRI90 to present real color.

Product Benefits:

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

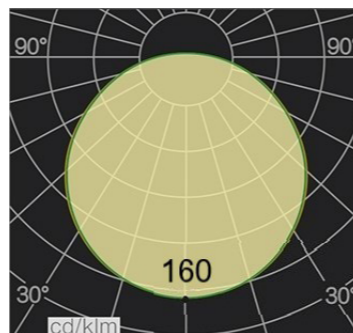


Electrical data

Voltage	DC24V (23.5V _{min} 24.5V _{max})
LED PIN Temperature	Max. 65°C /149°F
Storage Temperature	-25°C /-13°F _{min} 60°C /140°F _{max}
SMD Type	2835
LEDs/m	120LEDs/m
Efficacy (lm/W)	100lm/W@4000K
SDCM	3 (2700K, 3000K, 4000K)
CRI	Ra90
Max Current/LED	50mA@7.32W/ft
Cut Increments	50mm/1.97"
Waterproof Rate	IP20
Warranty	5 Years



Lumen/ft	1.46W	2.93W	4.39W	5.85 W	7.32W
2700K	137	274	402	566	671
3000K	142	280	422	579	698
3500K	143	287	424	580	704
4000K	147	294	442	601	726
6500K	155	296	444	605	716
Max. Run Length(ft)	16.40	16.40	16.40	16.40	16.40



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%.



Order code

SERIES NAME	COLOR	LENGTH	POWER
AERO TAPE	27= 2700K	1.97"-1968.50"	146=1.46W
	30= 3000K		293=2.93W
	35= 3500K		439=4.39W
	40=4000K		585=5.85W
	65=6500K		732=7.32W

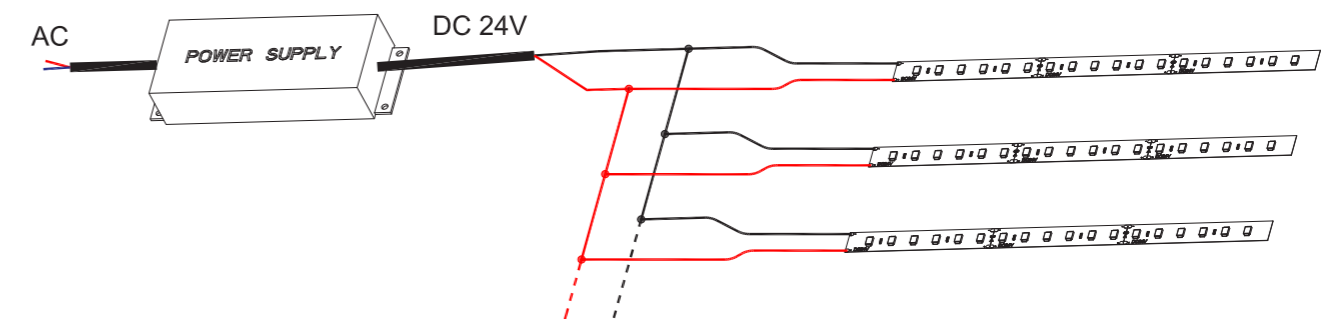
Example 1:
AERO TAPE-27-196.85-146:
AERO TAPE, 2700K, 196.85"/reel,
1.46W/ft.

Example 2:
AERO TAPE-30-196.85-293:
AERO TAPE, 3000K, 196.85"/reel,
2.93W/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		XLG-150-24-A	PSU 24V/150W IP67, Non-dimmable, White, 100-305V supply	
MF001	Male and Female connector, IP20		ELG-150-24B	PSU 24V/150W IP67, 3 in 1 dimming function, White, 100-305V supply	
MF002	Male and Female DC connector, IP44		ELG-150-24DA	PSU 24V/150W IP67, Non-dimmable, White, 100-305V supply	

Wiring connection



Application



Where to use the product?

It offers you perfectly eye-catching and homogeneous lighting. Great flexibility and cuttability gives you the freedom to follow your lighting inspirations, and the capacity to create all shapes and sizes of lighting with ease.

Similar applications could be: to decorate a super-large public library located in downtown Seattle. Apply our AERO TAPE to the interior environment, e.g., walls, desk, bookshelf, restroom, meeting room, etc.



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