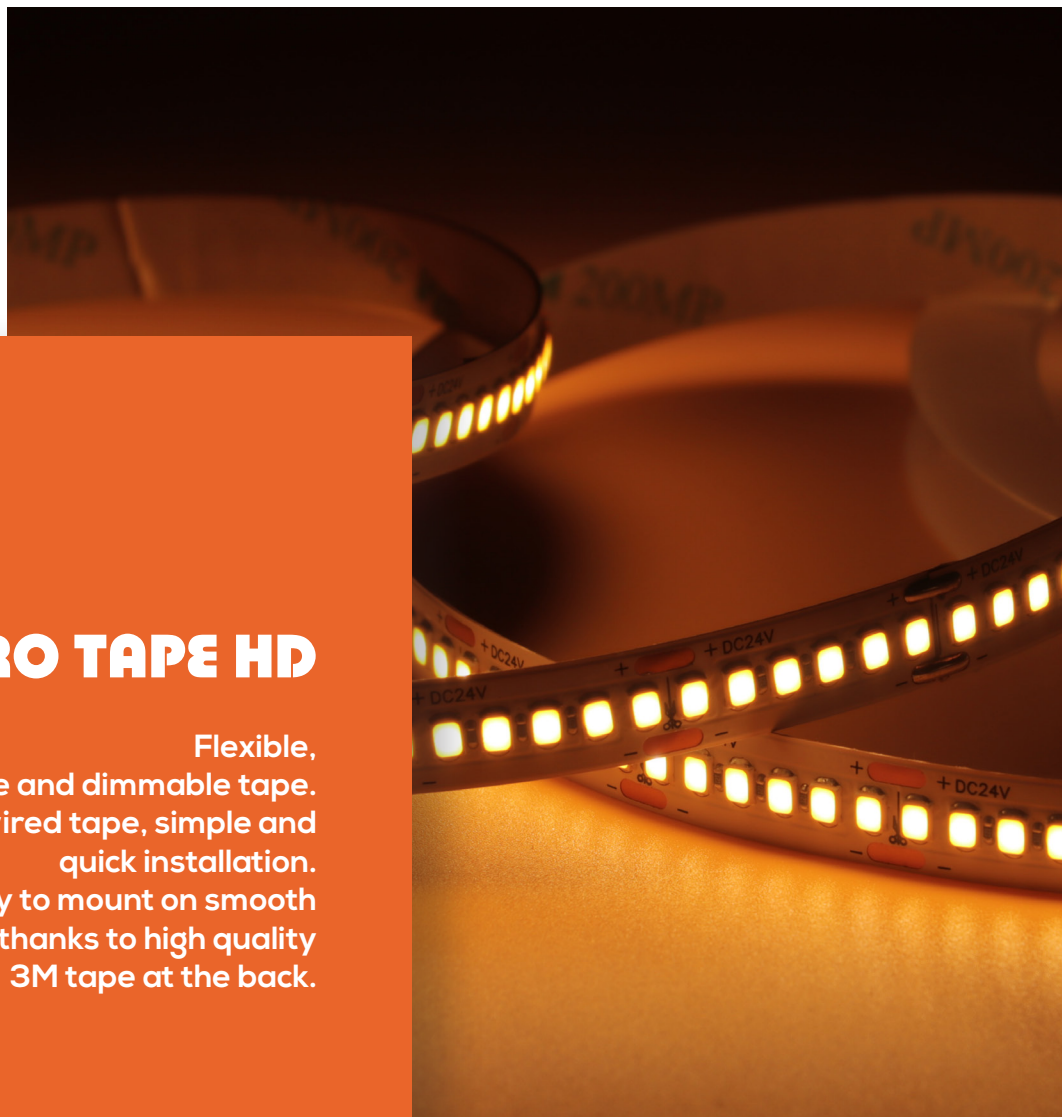


## AERO TAPE HD

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



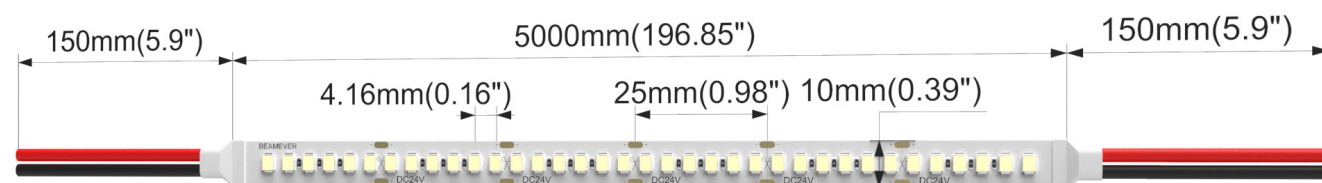


## AERO TAPE HD

- With 240 high quality 2835 LEDs per meter and a width of 10mm.
- Running on DC24V, it is designed to use no more than 24 Watts /m.
- Wide color temperature range for your option.
- Long lifespan and excellent in heat dissipation.
- Use SDMC3 2835 LEDs in One BIN Only to ensure perfect color consistency.
- High CRI90 to present real color, CRI80 is optional to meet your different needs.

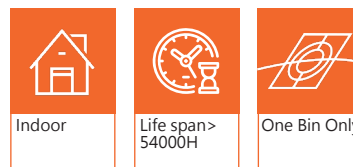
### Product Benefits:

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

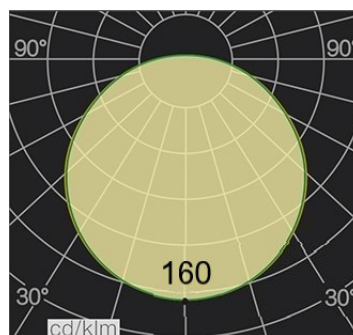


### Electrical data

Voltage	DC24V (23.5V <sub>min</sub> 24.5V <sub>max</sub> )
LED PIN Temperature	Max. 60.9°C /141.6°F
Storage Temperature	-25°C /-13°F <sub>min</sub> 60°C /140°F <sub>max</sub>
Lumen Efficiency	100lm/w(4000K)
SDCM	3 ( 2700K, 3000K, 4000K)
Ra	Ra90; Ra80 optional
Max Current/LED	25mA
Unit Cut	25mm
Waterproof Rate	IP20
Warranty	5 Years



LM/M	4.8W	9.6W	14.4W	19.2W	24W
2700K	453	896	1330	1851	2203
3000K	468	927	1387	1878	2279
3500K	472	930	1392	1911	2290
4000K	480	968	1448	1950	2382
6500K	505	970	1456	1986	2360
Max. Run Length(M)	5	5	5	5	5



### 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 HD	27= 2700K	05000=5M/196.85"	048=4.8W
	30= 3000K		096=9.6W
	35= 3500K		144=14.4W
	40=4000K		192=19.2W
	65=6500K		240=24W

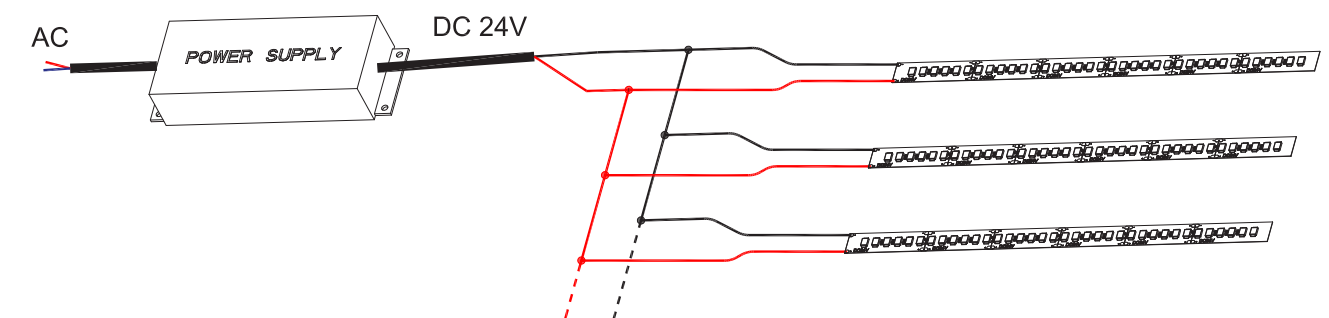
Eg1:  
AERO TAPE HD-27-05000-048:  
AERO TAPE HD, 2700K, 5M/reel,  
4.8W/m.

Eg2:  
AERO TAPE HD-30-05000-096:  
AERO TAPE HD, 3000K, 5M/reel,  
9.6W/m.

### Accessories

Art.#	Description	Picture	Art.#	Description	Picture
C0005	Connector for Strip to strip connection, IP20		T0001	VHB 3M adhesive tape	
C0006	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, DALI control technology, White, 100-305V supply	

### Wiring connection



### Application



#### Where to use the product?

Its high density and high lighting efficiency offers you more possibilities for achieving dot-free lighting when used with an aluminum profile. In addition, its excellent flexibility and cuttability offer many possibilities and great freedom of design, leaving you free to follow your light inspiration and create all kinds of shaped lighting with ease.

It can achieve fantastic lighting effects for almost all your indoor projects, effectively and elegantly highlighting certain areas with charming lighting. It is the perfect indoor lighting solution for offices, corridors, residential-areas, and shopping malls interiors.





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