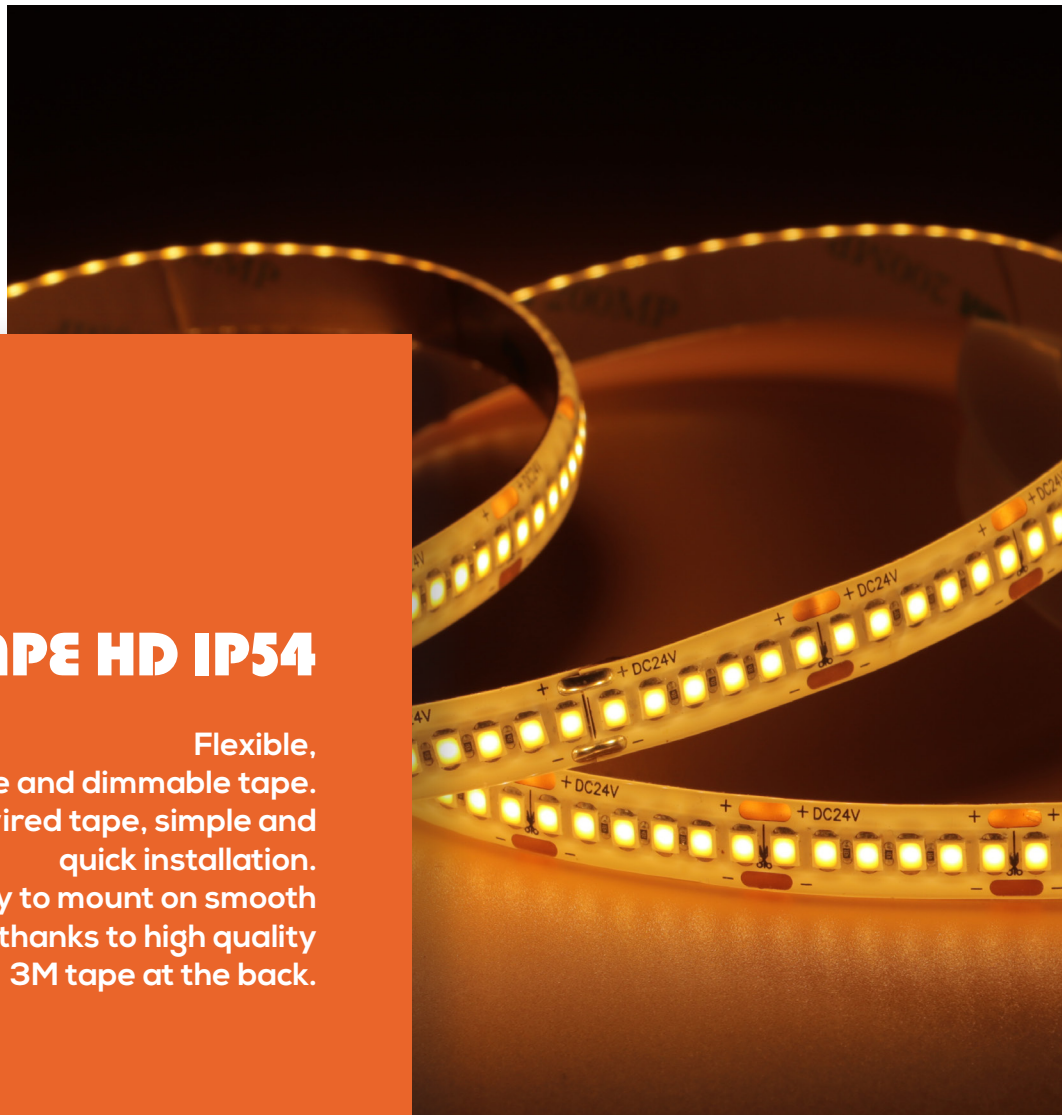# Beamever

AERO TAPE HD IP54

**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**

Beameuer

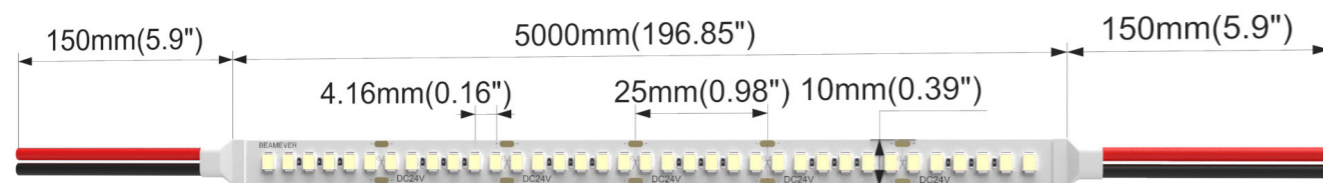## AERO TAPE HD IP54

-With 240 high quality 2835 LEDs per meter and a width of 10mm.
-IP54 protection with top-class silicone, UV resistant, solvents resistant.
-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.
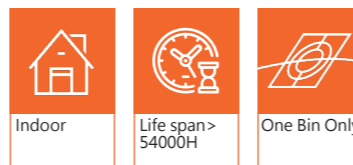-High CRI90 to present real color, CRI80 is optional to meet your different needs.

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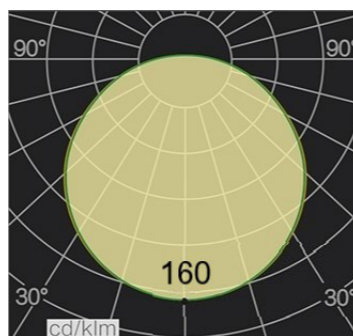-Pre-wired LED strip, simple and quick installation.

150mm(5.9")   5000mm(196.85")   150mm(5.9")

4.16mm(0.16")   25mm(0.98") 10mm(0.39")

Electrical data

Voltage	DC24V (23.5V_{min}, 24.5V_{max})
LED PIN Temperature	Max. 60.9℃ /141.6^{o}F
Storage Temperature	-25℃ /-13°F$_{min}$, 60℃ /140°F$_{max}$
Lumen Efficiency	98lm/w(4000K)
SDCM	3 (2700K, 3000K, 4000K)
Ra	Ra90; Ra80 optional
Max Current/LED	23.3mA
Unit Cut	25mm
Waterproof Rate	IP54
Warranty	5 Years

Indoor   Life span> 54000H   One Bin Only

LM/M	4.8W	9.6W	14.4W	19.2W	24W
2700K	423	889	1289	1715	2296
3000K	453	917	1375	1768	2312
3500K	471	941	1408	1880	2342
4000K	476	956	1416	1895	2348
6500K	492	969	1432	1890	2350
Max. Run Length(M)	5	5	5	5	5

160

cd/klm

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%.

TÜV SUD   CE   RoHS   REACH

Order code

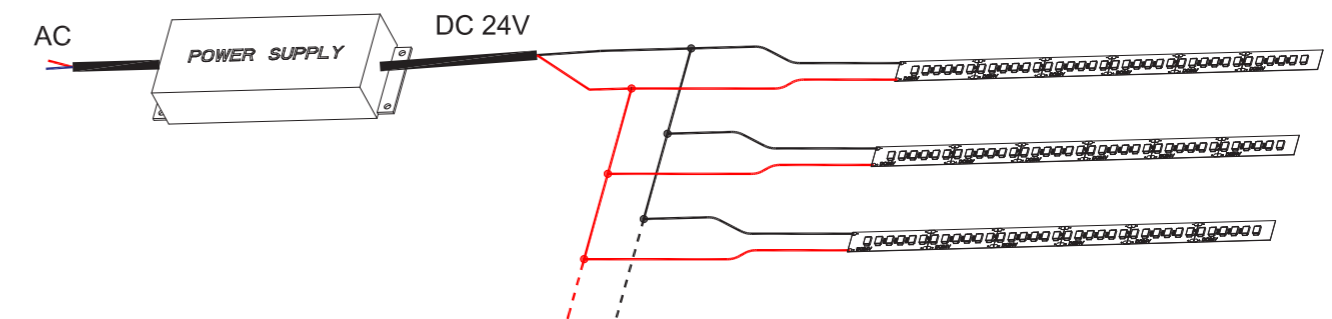| SERIES NAME	COLOR	LENGTH	POWER
AERO TAPE HD IP54	27= 2700K	05000=5M/196.85"	048=4.8W
	30= 3000K		096=9.6W
	35= 3500K		144=14.4W
	40=4000K		192=19.2W
	65=6500K		240=24W

Eg1:
AERO TAPE HD IP54-27-05000-048:
AERO TAPE HD IP54, 2700K, 5M/reel, 4.8W/m.

Eg2:
AERO TAPE HD IP54-30-05000-096:
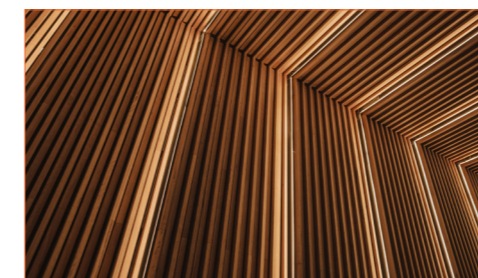AERO TAPE HD IP54, 3000K, 5M/reel, 9.6W/m.

Accessories

Art.#	Description	Picture	Art.#	Description	Picture
C0007	Connector for Strip to strip connection, IP20		T0001	VHB 3M adhesive tape	
C0008	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

AC   POWER SUPPLY   DC 24V

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 additional,Its excellent flexibility and cuttability leaves you free to follow your light inspiration and create all kinds of shaped lighting with ease.

This is an awesome lighting product for all interior and wet applications for commercial, residential, architectural, and decorative purposes. Let's bring your project to charming light. You can use it in restaurants, airports, corridors, shopping malls, and hotels.......countless application places, open up your imaginations !!!

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