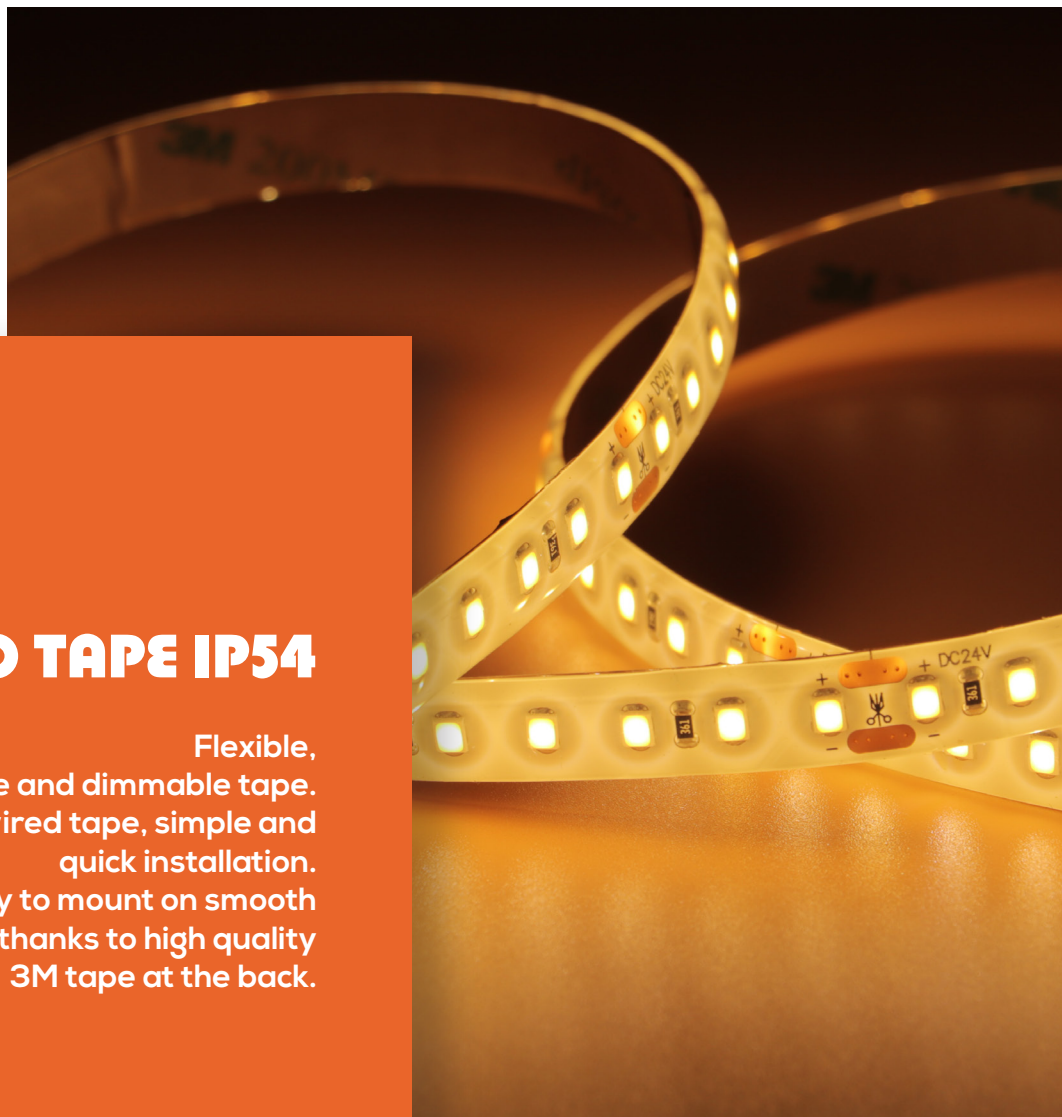Beamever

AERO TAPE 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

Beam Angle: 120°

AERO TAPE IP54

-With 120 high quality 2835 LEDs per meter and a width of 10mm/0.39".
-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 SDCM3 2835 LEDs in One BIN Only to ensure perfect color consistency.
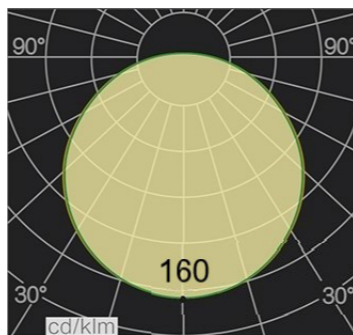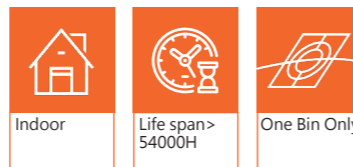-High CRI90 to present real color.

Product Benefits:
-Flexible, cuttable and dimmable LED strip.
-Easy 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")
8.3mm(0.33")   50mm(1.97")

Electrical data

Voltage	DC24V (23.5V$_{min}$, 24.5V$_{max}$)
LED PIN Temperature	Max. 65℃ /149°F
Storage Temperature	-25℃ /-13°F$_{min}$, 60℃ /140°F$_{max}$
SMD Type	2835
LEDs/m	120LEDs/m
Efficacy (lm/W)	98lm/W@4000K
SDCM	3 (2700K, 3000K, 4000K)
CRI	Ra90
Max Current/LED	50mA@7.32W/ft
Cut Increments	50mm/1.97"
Waterproof Rate	IP54
Warranty	5 Years

Indoor   Life span> 54000H   One Bin Only

Lumen/ft	1.46W	2.93W	4.39W	5.85 W	7.32W
2700K	128	269	390	520	668
3000K	138	277	416	536	705
3500K	143	287	427	574	717
4000K	145	291	430	576	722
6500K	149	295	437	577	719
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%.

UL CE RoHS REACH

Order code

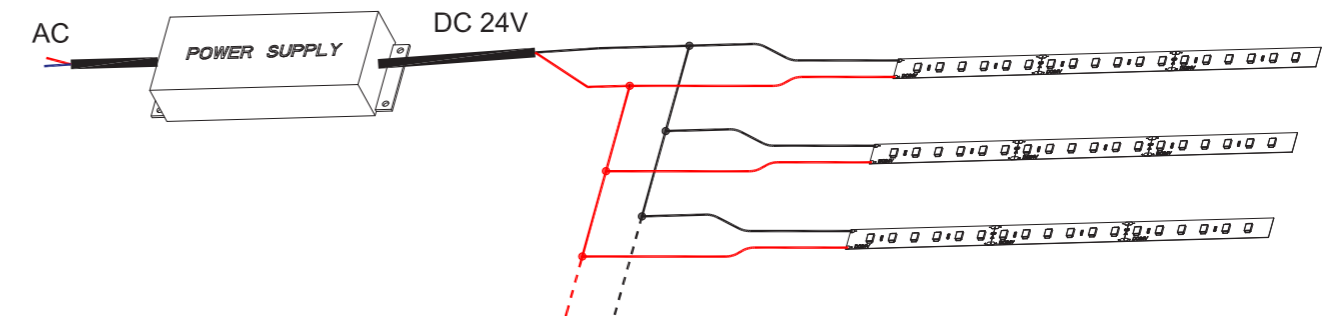| SERIES NAME	COLOR	LENGTH	POWER
AERO TAPE IP54	27= 2700K	1.97"-196.85"	146=1.46W
	30= 3000K		293=2.93W
	35= 3500K		439=4.39W
	40=4000K		585=5.85W
	65=6500K		732=7.32W

Example 1:
AERO TAPE IP54-27-196.85-146:
AERO TAPE IP54, 2700K, 196.85"/reel, 1.46W/ft.

Example 2:
AERO TAPE IP54-30-196.85-096:
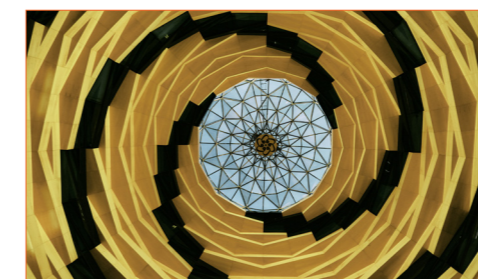AERO TAPE IP54, 3000K, 196.85"/reel, 2.93W/ft.

Accessories

Art.#	Description	Picture	Art.#	Description	Picture
C0003	Connector for Strip to strip connection, IP20		T0001	VHB 3M adhesive tape	
C0004	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?
AERO TAPE IP54 is called Magic Tape, because it can help accomplish so much incredible work for your lighting projects. For example, by creating stunning lights effectively and elegantly by ONE BIN ONLY, CRI90, and great material quality. Super durable, and trust-worthy for long-term performance.

Applicable for various locations, such as livening up your offices to shine everything in gorgeous lighting day and night, decorating your kitchen to create a warm, cosy, and homely culinary haven.

Beamever

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