Beamever

BELA TAPE RGBW

**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.**

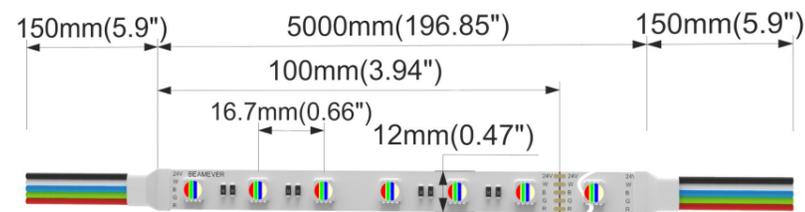**One BIN Only to ensure perfect
color consistency**

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BELA TAPE RGBW

-With 4-in-1 5050 LED(RGB+white),60leds/m and a width of 12mm.
-Let you to create bolder and more vivid colors than with RGB alone.
-To offer millions of colors by red-green-blue- white color mixing.
-Long lifespan and excellent in heat dissipation.
-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.
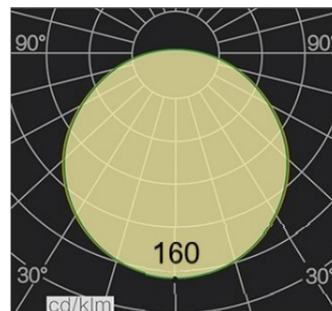-Pre-wired LED strip, simple and quick connection.

150mm(5.9") — 5000mm(196.85") — 150mm(5.9")
100mm(3.94")
16.7mm(0.66")
12mm(0.47")

Electrical data

Voltage	DC24V (23.5V_{min}, 24.5V_{max})
LED PIN Temperature	Max. 60.9°C /141.6°F
Storage Temperature	-25°C /-13°F$_{min}$, 60°C /140°F$_{max}$
Lumen Efficiency	61lm/w(4000K)
Color	RGB
Ra	Ra90; Ra80 optional
Max Current/LED	30mA
Unit Cut	50mm
Waterproof Rate	IP20
Warranty	5 Years

Indoor | Life span> 54000H | One Bin Only

CCT	LM/Mtr	Max. Watt	Max.Run Length
R	128	4.8	5
G	336	4.8	5
B	95	4.8	5
W27	547	4.8	5
W30	576	4.8	5
W35	570	4.8	5
W40	620	4.8	5
W65	633	4.8	5
RGBW40	1163	19.2	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%.

TÜV SUD | CE | RoHS | REACH

Order code

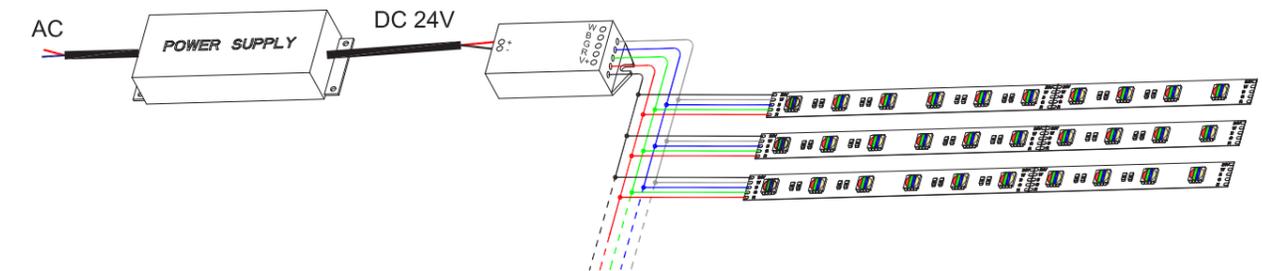| SERIES NAME	COLOR	LENGTH	POWER
BELA TAPE RGBW	RGBW27=RGB+2700K	05000=5M/196.85"	192=19.2W
	RGBW30=RGB+3000K		
	RGBW40=RGB+4000K		
	RGBW65=RGB+6500K		

Eg1:
BELA TAPE RGBW27-05000-192:
BELA TAPE RGBW, W=2700K, 5M/reel, 19.2W/m.

Eg2:
BELA TAPE RGBW30-05000-192:
BELA TAPE RGBW, W=3000K, 5M/reel, 19.2W/m.

Accessories

Art.#	Description	Picture	Art.#	Description	Picture
C0013	Connector for Strip to strip connection, IP20tion.		T0001	VHB 3M adhesive tape	
C0014	Connector for Strip to cable connection, IP20		XLG-150-24-A	PSU 24V/150W IP67, Non-dimmable, White, 100-305V supply	
MF008	Male and Female connector, IP20		ELG-150-24B	PSU 24V/150W IP67, 3 in 1 dimming function, White, 100-305V supply	
MF009	Male and Female DC connector, IP44		ELG-150-24DA	PSU 24V/150W IP67, DALI control technology, White, 100-305V supply	

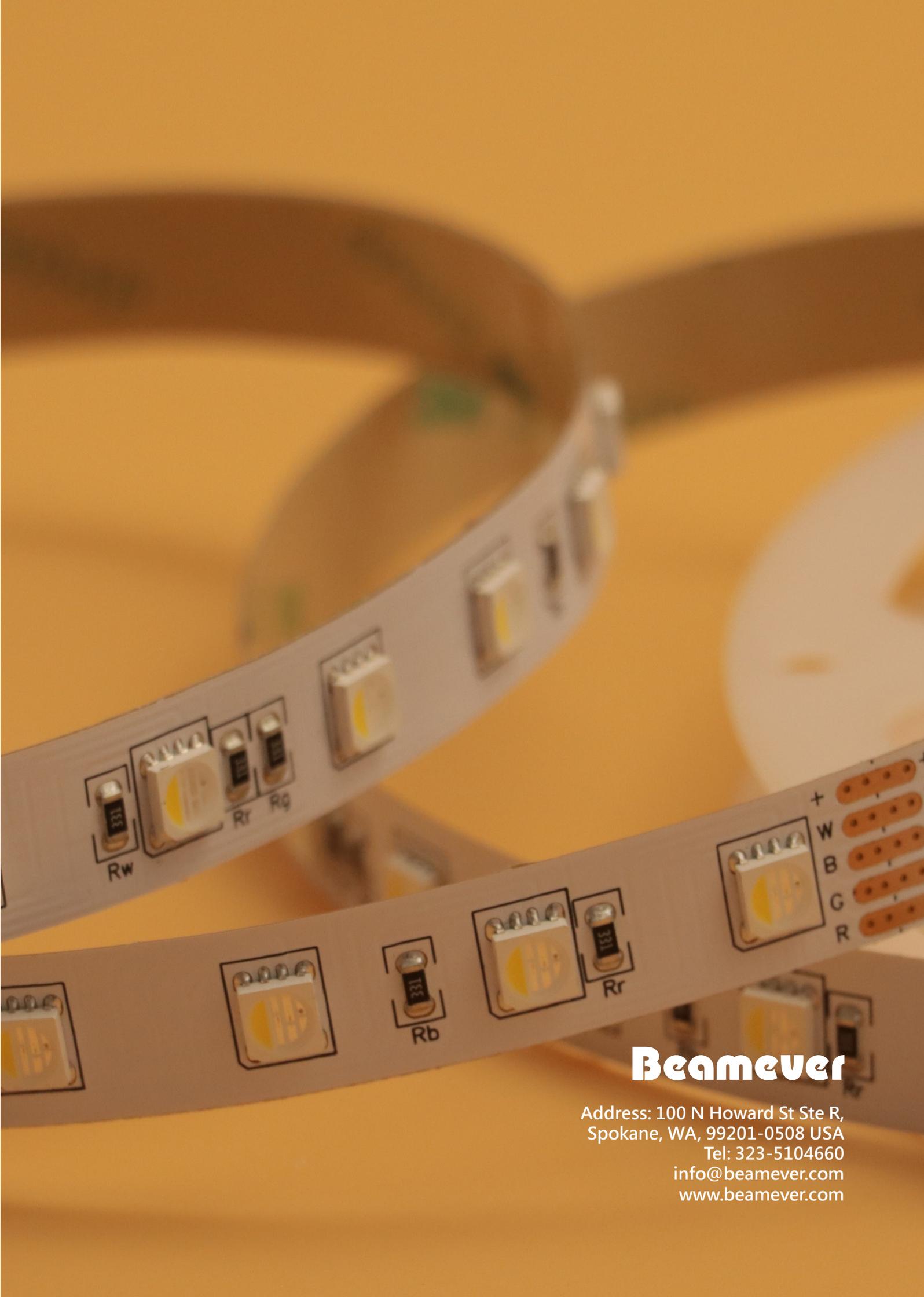## Wiring connection

AC | POWER SUPPLY | DC 24V

Application

Where to use the product?
BELA TAPE RGBW lets you unlock thousands of color through red-green-blue-white color mixing. On one hand, It is incredibly flexibility and cuttability offers great freedom of design, on the other hand, it can be controlled simply by common DMX controller plus DMX decoders to create lots of vivid lighting effects.

This is a fantastic product for commercial, residential, architectural, and decorative purposes. You can use it in Restaurants, Airports, shopping malls, Bars, nightclubs, entertainment venues......countless application places, use your imaginations !!!

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