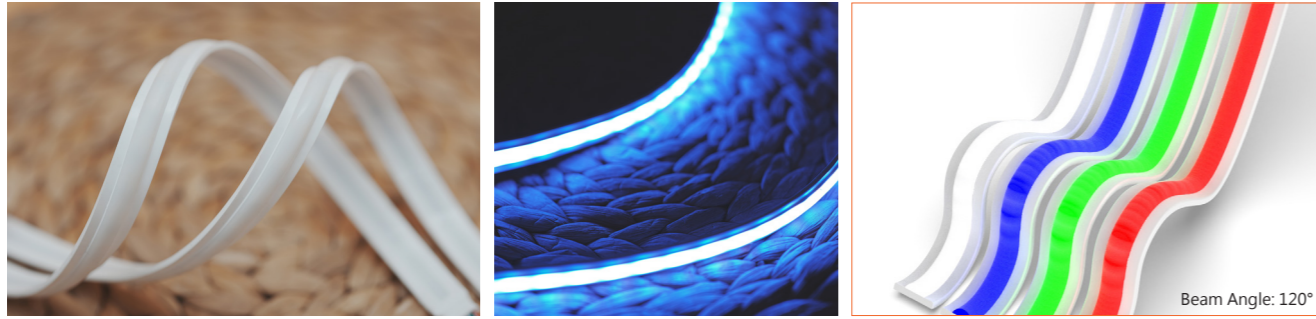


LINIO NEON EOS TV RGBW

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



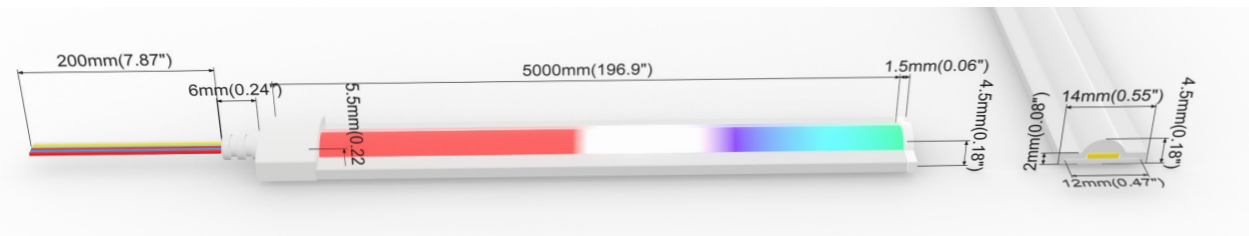
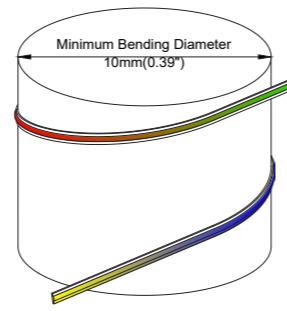


LINIO NEON EOS TV RGBW

- To offer millions of colors using red-green-blue-white color mixing.
- IP65 protection with high performance silicone, UV resistant, solvents resistant.
- One BIN Only to ensure perfect color consistency.
- 30m/reel(98.43ft/reel) maximum. And max. run length refers to single side feed in serial connection.
- Easy to be cut and reconnected at project sites. Also, custom length is available as well.

Product Benefits:

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

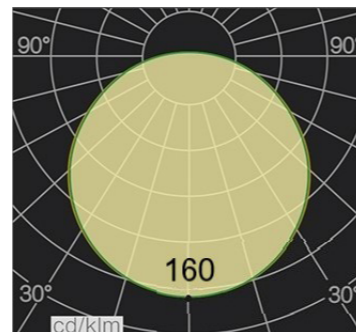


Electrical data

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}
Min. Ambient Temp.(Ta _{min})	-25°C /-13°F
Max. Ambient Temp.(Ta _{max})	35°C /95°F@15W
Power(W/m)	15
Efficacy (lm/W)	43lm/W@RGBW40
SDCM	3 (2700K, 3000K, 4000K)
CRI	Ra90@2700K,3000K,4000K
Cut Increments	83.3mm/3.28"
Warranty	5 Years



CCT	Lumen/m	Max. Watt (W/m)	Max. Run Length (m)
R	56	3	5
G	157	3	5
B	33	3	5
W27	371	6	5
W30	377	6	5
W40	426	6	5
RGBW40	649	15	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%.
- The given color temperature is neon flex (after extrusion) color temperature.

Order code

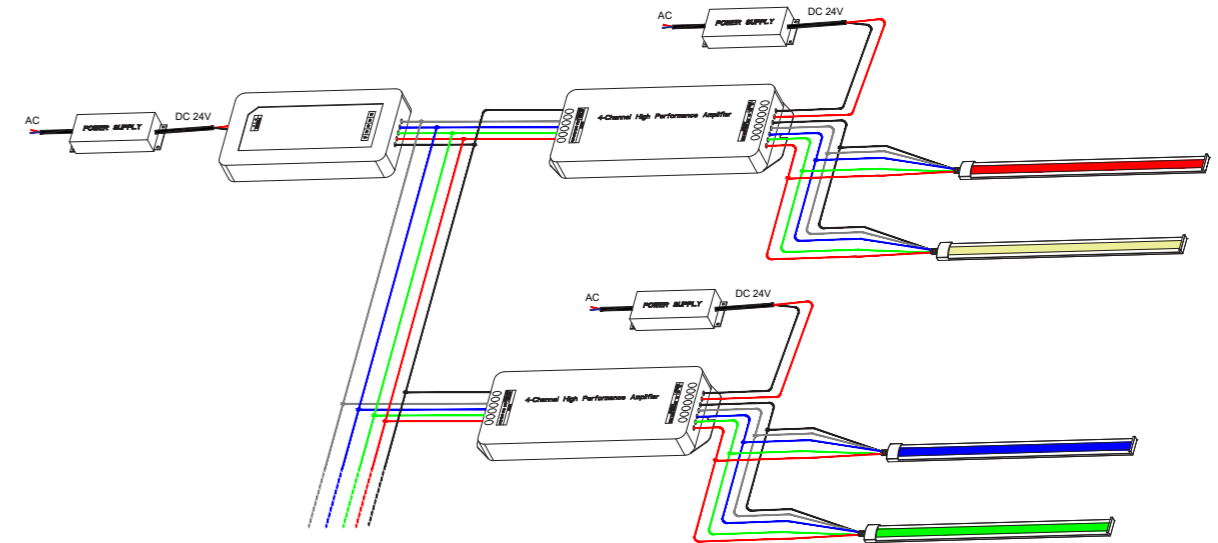
SERIES NAME	COLOR	LENGTH	POWER
LN EOS TV RGBW	27= 2700K	05000=5m/196.85"	150=15W
	30= 3000K		
	40= 4000K		

Example 1:
LN EOS TV RGBW40-05000-150:
LINIO NEON EOS TV RGBW, W=4000K,
5m/reel, 15W/m.

Accessories

Art.#	Description	Picture	Art.#	Description	Picture
MF006	Male and Female connector, IP20		M4+M4-3A	RF Controller 288W DC24V, 3A*4Channel, Max 12A IP20, Support remote control	
M0014	Plastic clip		XLG-150-24-A	PSU 24V/150W IP67, Non-dimmable, White, 100-305V supply	
T0001	VHB 3M adhesive tape		ELG-150-24B	PSU 24V/150W IP67, 3 in 1 dimming function, White, 100-305V supply	

Wiring connection



Application



Where to use the product?

LINIO NEON EOS TV RGBW is the newest type of linear illumination. The matte silicon housing mimics traditional neon lighting without seeing any dots or hot spots.

This non toxic, low voltage, long lasting lighting product is the obvious choice to create neon lighting effects on any indoor application. Easy to use with an RGBW color controller and 24VDC power supply.



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