



# Tetra<sup>®</sup> LED Tape Gen 2

CHANNEL LETTER LIGHTING SYSTEMS



## Labor Saving LED Solution

**Tetra<sup>®</sup> LED Tape** installs easily and quickly, slashing labor costs. Designed for applications as shallow as 1 inch, it includes a self-adhesive backing—which eliminates screw attachments, can be cut every two inches, and is available with electrical connectors that make assembly a snap. For applications requiring more light, Tetra<sup>®</sup> Tape is also offered in HO. Roll out the savings with our innovative solution.

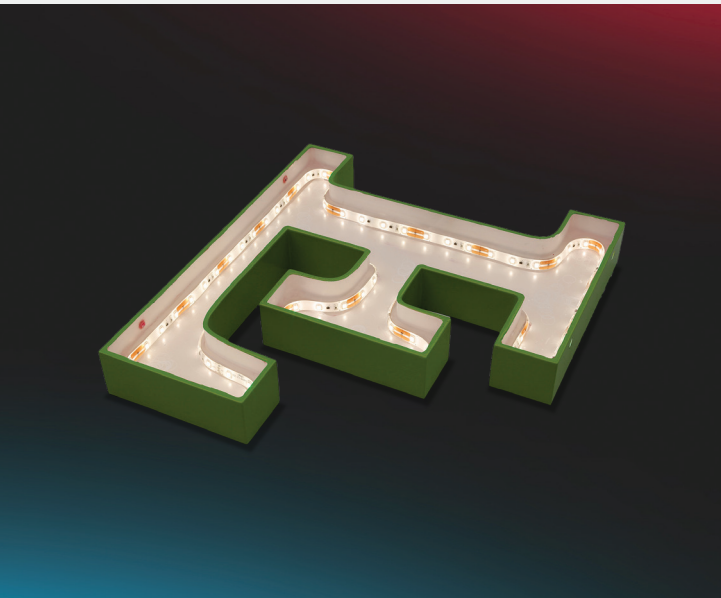
## Quick and Easy

- Quick and simple installation
- using clamp-on connectors
- Easy mounting with self-adhesive backing: no screws required
- Can be cut every 2 inches at marked points
- Electrical connectors means no soldering required
- Applications: shallow channel letter, backlit halo letter, routed acrylic block letter
- 3-year warranty
- IP66 with an enclosure
- 12VDC
- Available in regular and high output (white only)



# Total Reliability

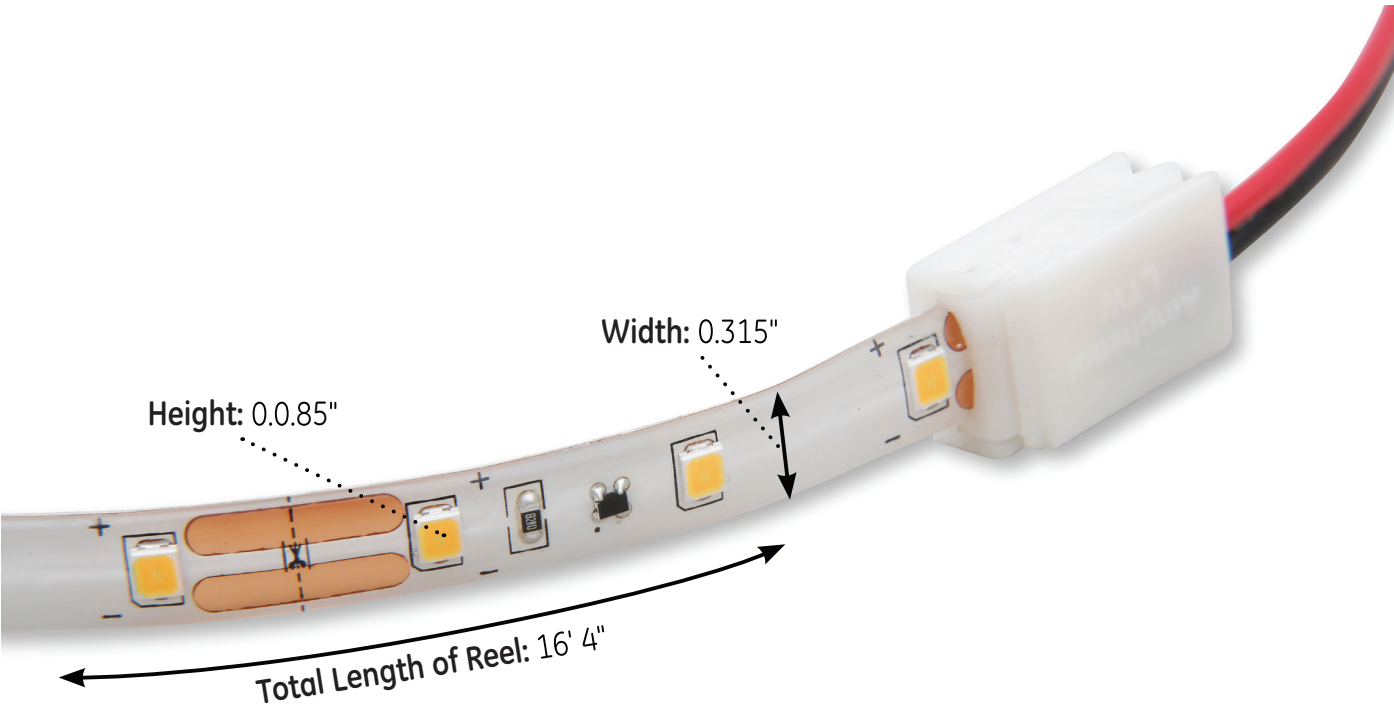
To ensure every **Tetra® LED Tape Gen 2** installation will operate brilliantly for years, we perform the most extensive, stringent testing in the industry. We test the LED, water and dust ingress protection, sub-system and complete system at our in-house and independent laboratories around the world. Validation of our designs, components, products and processes include high temperature, high humidity and accelerated life testing.



# Tape Dimensions

inches (mm)

Height	Width	Length
0.085" (2.16)	0.315" (8.00)	16'4" (4978)





Components

SKU	Model	Wavelength/CCT	Lumens/ft (Typical)	Energy Consumption (Watts per foot)	Power Supply Loading (Length/60W)	Led color
9311O242G	GETP60-2	6000K	146	1.37	32.8 ft/10 m	White
9311O238G	GETPH60-2	6000K	327	3.22	13 ft/4 m	White
9311O241G	GETP50-2	5000K	147	1.37	32.8 ft/10 m	Warm White
9311O237G	GETPH50-2	5000K	329	3.22	13 ft/4 m	Warm White
9311O240G	GETP40-2	4000K	146	1.37	32.8 ft/10 m	Warm White
9311O236G	GETPH40-2	4000K	327	3.22	13 ft/4 m	Warm White
9311O239G	GETP35-2	3500K	146	1.37	32.8 ft/10 m	Warm White
931O9875G	GETPH35-2	3500K	327	3.22	13 ft/4 m	Warm White
9311O243G	GETPRD-2	625nm	38	1.08	39 ft/12 m	Red
9311O244G	GETPGL-2	527nm	70	0.75	49 ft/15 m	Green
9311O245G	GETPBL-2	460nm	21	1.37	32.8 ft/10 m	Blue

Technical Specifications

Dimmable	Yes (with dimmable power supply)				
Rolls per box	5				
Cutting Resolution	Can be cut every 2 inches at marked points				
Power Supply	GEPS12-25U-NA Input: 108-305 VAC; Output: 12VDC GEPS12-60U-NA Input: 108-305 VAC; Output: 12VDC GEPS12D-60U Input: 90-305 VAC; output 12VDC GEPS12-60U-GL Input: 108-305 VAC output: 12VDC GEPS12-180U-NA Input: 108-305 VAC; Output: 12VDC				
Maximum Supply Wire Limits		18 AWG/0.82 mm <sup>2</sup> Supply Wire	16 AWG/1.31 mm <sup>2</sup> Supply Wire	14 AWG/2.08 mm <sup>2</sup> Supply Wire	12 AWG/3.31 mm <sup>2</sup> Supply Wire
	25W Power Supply	120 ft./36.6 m	/	/	/
	60W Power Supply	20 ft./6.1 m	25 ft./7.6 m	35 ft./10.6 m	40 ft./12.1 m
	180W Power Supply	20 ft./6.1 m	25 ft./7.6 m	35 ft./10.6 m	40 ft./12.1 m
Operating Environment	-40 °C to +60 °C (-40 °F to +140 °F)				
Reel Dimensions (H x W x L)	.085" x .315" x 16' 4" (2.16 x 8.00 x 4978 mm)				
Warranty	Limited system warranty of up to three (3) years				
System Certifications	UL Recognized #E219167, UL Classified #E229508, CE, Class III, RoHS • IP66 rated with separate enclosure for dry, damp locations.				

Components

SKU	Description	Long Description	Package Description
93O26288	GETPLCN54-1	Lead Connector	10/bag
93O26289G	GETPJCN54-1	Jumper Connector	10/bag
GETMEC1	GETMEC1	18 AWG Wire End Caps (0.82 mm2)	100/bag
9409	9409	18 AWG Supply Wire (0.82 mm2)	500 ft (152.40 m)/spool
191600041	191600041	22-14 AWG Twist-on Wire Connector (0.33-2.08 mm²)	500/bag
192160004	192160004	18-14 AWG In-line Splice Connector (0.82-2.08 mm²)	500/bag