

LED signage lighting systems
Channel Letters

Tetra[®] LED Tape Gen 2



Labor Saving LED Solution for Channel Letters

Tetra® LED Tape installs easily and quickly, slashing labor expense. 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. Roll out the savings with this impressive GE solution. For High Output lighting situations, **Tetra® LED Tape HO** is now also available in white.



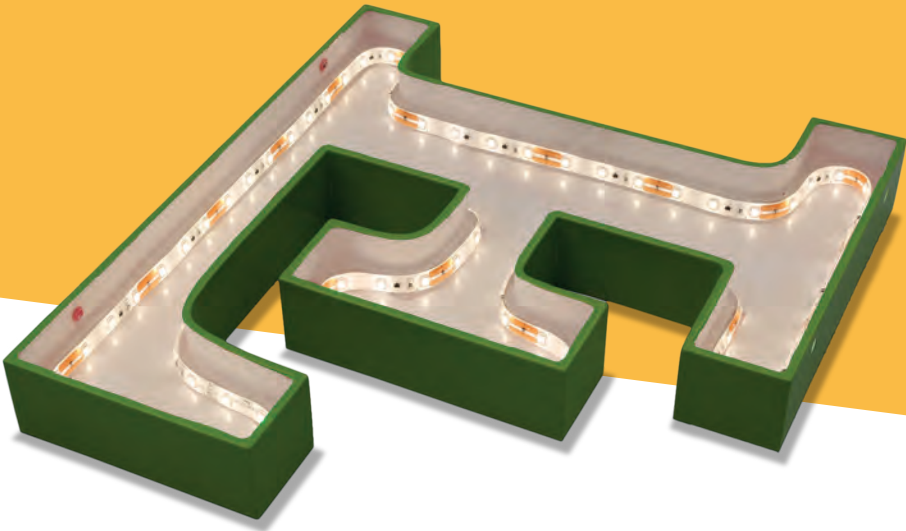
Quick and Easy

- Quick and simple installation using clamp-on connectors
- Easy mounting with self adhesive back; no screw attachments
- Can be cut every 2 inches at marked points
- Electrical connectors available, no soldering of wires
- 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 GE Reliability

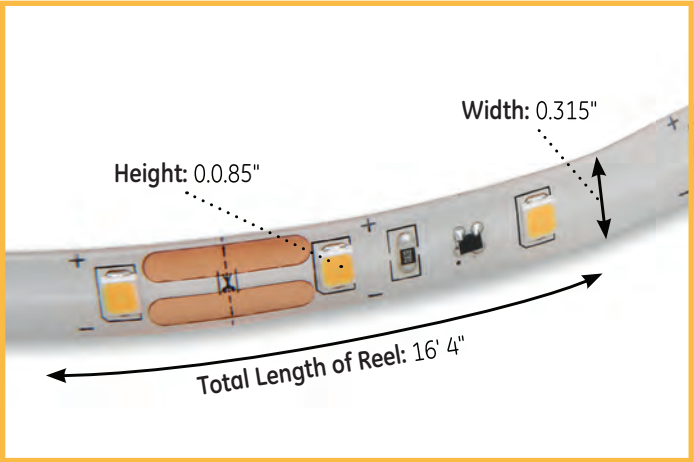
To ensure every **Tetra® Tape** installation will operate brilliantly for years, we perform the most extensive, stringent testing in the industry. We test the LED, water and dust ingress protection, sub-system and complete system at our in-house and independent laboratories around the world. Validation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



Accessories			
SKU	Description	Long Description	Package Description
93026288	GETPLCN54-1	Lead Connector	10 Per Bag
93026289	GETPJCN54-1	Jumper Connector	10 Per Bag

Tape Dimensions		
Height	Width	Length
0.085	0.315	16'4"

Box Quantity		
Reels/box	Ft/reel (m)	Ft/box (m)
5	16.4 (4.87)	82 (25)



Components

SKU	Description	LED Color	Wavelength/CCT	Lumens/ft (Typical)	Energy Consumption (W/ft.)	System Energy Consumption (W/ft.)	Power Supply Loading (Length/60W)
93110242	GETP60-2	White	6000K	146	1.37	1.61	32 ft/10 m
93110241	GETP50-2	Warm White	5000K	147	1.37	1.61	32 ft/10 m
93110240	GETP40-2	Warm White	4000K	146	1.37	1.61	32 ft/10 m
93110239	GETP35-2	Warm White	3500K	146	1.37	1.61	32 ft/10 m
93110243	GETPRD-2	Red	625nm	38	1.08	1.27	39 ft/12 m
93110244	GETPGL-2	Green*	527nm	70	0.75	0.88	49 ft/15 m
93110245	GETPBL-2	Blue	460nm	21	1.37	1.61	32 ft/10 m
93110238	GETPH60-2	White	6000K	327	3.22	3.78	13 ft/4 m
93110237	GETPH50-2	Warm White	5000K	329	3.22	3.78	13 ft/4 m
93110236	GETPH40-2	Warm White	4000K	327	3.22	3.78	13 ft/4 m
93109875	GETPH35-2	Warm White	3500K	327	3.22	3.78	13 ft/4 m

*Available soon

Technical Specifications

Specification Item	Specification				
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 mm² Supply Wire	16 AWG/1.31 mm² Supply Wire	14 AWG/2.08 mm² Supply Wire	12 AWG/3.31 mm² 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				
Reel Dimensions (h x w x l) inches	.086" x .315" x 16' 4"				
Warranty	GE offers a 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.				

