

GM Lighting

LEDTASK™ 24VDC WET LOCATION SUPER HIGH OUTPUT FLEXIBLE LED LINEAR RIBBON

Project: _____

Type: _____

Location: _____

Contact Phone: _____

PRODUCT DESCRIPTION

A 24VDC wet location 'Super High Output' flexible LED linear ribbon that conforms to straight, curved and irregular architectural coves, bannisters, recesses and other constructs where even, energy saving 24VDC standard LED illumination is specified. Available in a 5 meter (16.4') reel. Ribbon can be cut in field to achieve desired length.

PRODUCT SPECIFICATIONS

Construction: LEDTask 24VDC wet location Super High Output flexible LED ribbon incorporates 1200 .08W LED diodes per reel and are mounted to a flexible buss. The ribbon is conveniently wound on a 5 meter (16.4 ft) reel. Each reel is shipped in a moisture proof package and is also supplied with a connector, 40 stainless steel screws, 2 silicone end caps and one tube of silicone sealant.

Connectors: Five meter reel includes 1 - LTW-24-WP ribbon to power supply connector.

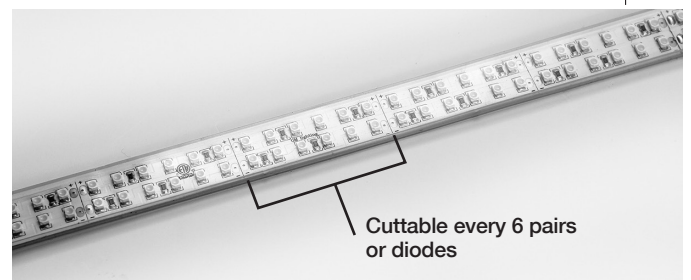
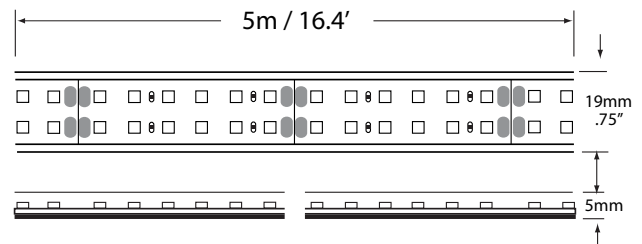
Electrical: Each LED is .08W. 5.85W per foot. 5 meter reel is 4.0 amps and 96 watts. 50,000 hour LED life.

Color Temperature: 2700K or 3500K warm white and 4200K natural white. Kelvin temp. (color) ± 200K.

Power Supplies: See chart at right for complete descriptions and catalog numbers.

Dimming: Yes with dimmable power supplies (see at right) utilizing low voltage magnetic on/off wall dimmer (GMWD-600M).

Cutting and Mounting: Linear ribbon can be cut every 6 pairs of LED diodes.



24VDC ELECTRONIC POWER SUPPLIES DIMMABLE MAGNETIC POWER SUPPLIES



Cat. No.	Description
LTP-24-48	48W - 2 Amps - 120V Cord and Plug (126"). Short circuit, overload protection - LED indicator for power on.
LTP24-90	90W - 3.75 Amps - 120V Cord and Plug (72"). Short circuit, overload protection . LED indicator for power on.
LTH24-4	100W - 4.2 Amps - 120V - Universal AC input - Short circuit overload protection. LED indicator for power on. Metal.
LTH24-8	200W - 8.4 Amps - 120V - Universal AC input - Short circuit overload protection. LED indicator for power on. Metal.
LTH-60-DIM	Dimmable 60W - 5 Amps - 120V, 240V or 277V - Universal AC input 120V, 240V or 277V - 50 or 60 Hz. - no external fusing.
LTHM100-DIM-24	Dimmable 100W - 4 Amps - 120V / 60 Hz - Double section bobbin - ETL for indoor and outdoor use. Manual reset.
LTHM200-DIM-24	Dimmable 200W - 8 Amps - 120V / 60 Hz - Double section bobbin - ETL for indoor and outdoor use. Manual reset.
LTHM300-DIM-24	Dimmable 300W - 12 Amps - 120V / 60 Hz - Double section bobbin - ETL for indoor and outdoor use. Manual reset
GMWD-600M	600W magnetic wall dimmer with on/off switch. Single pole. 120V/60Hz. White finish. White wall plate included. For use with all GM Lighting 12VDC and 24VDC Mag. Dimmable Power Supplies

For power supply dimensions, please see www.gmlighting.net

LED LINEAR RIBBON CONNECTORS and ACCESSORIES

Cat. No.	Description
LTW-24-WP	24" flexible ribbon to power supply connector
LTW-48-WP	48" flexible ribbon to power supply connector
LTW-60-WP	60" flexible ribbon to power supply connector

Cat. Number	Length	Total LED's	LED Wattage	Amps per Reel	Lumens per Ft.	Color**	LED Life
LTR120024-WP-HO-27	5M (16.4')	1200	.08W (5.85W/ft.)	4.0	314	2700K Warm White	50,000 hrs.
LTR120024-WP-HO-35	5M (16.4')	1200	.08W (5.85W/ft.)	4.0	379	3500K Warm White	50,000 hrs.
LTR120024-WP-HO-42	5M (16.4')	1200	.08W (5.85W/ft.)	4.0	427	4200K Natural White	50,000 hrs.

* Includes (1) LTW-24-WP 24" flexible ribbon to power supply connector. **Kelvin temperature (color) ±200.



GM Lighting, LLC • 9830 W. 190th St. • Unit F • Mokena, IL 60448
Toll-Free: (866) 671-0811 FAX: (708) 478-2640 • www.gmlighting.net
e-mail: gmlightingllc@sbcglobal.net • Specifications subject to change without notice.
LTR120024-WP-HO_080713

