GMLighting

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

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.
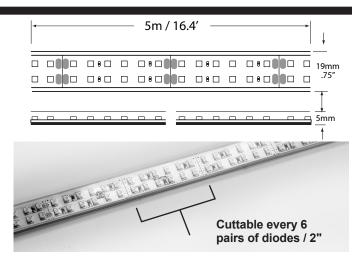
Color Temperature: 2700K, 3000k, or 3500K warm white and 4200K natural white. Kelvin temp. (color) ± 200K.

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-600).

Cutting and Mounting: Linear ribbon can be cut every 6 pairs of LED diodes. / 2"

Label: ETL listed

5m / 16.4'

19mm .75"

5mm

Cuttable every 6 pairs of diodes / 2"

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-600	600W magnetic wall dimmer with on/off switch. Single pole. 120V/60Hz. White finish. For use with all GM Lighting 12VDC and 24VDC Mag. Dimmable Power Supplies

LED LINEAR RIBBON CONNECTORS AND ACCESSORIES	
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
WPKT-1200	Waterproof accessory Kit

**For more power supplies and dimensions, please see www.gmlighting.net

Cat. Number	Length	Total LED's	LED Wattage	Amps per Reel	Lumens per Ft.	Color**	LED Life
LTR24024-WP-HO-27	1M (39")	240	.08W(5.85W/ft)	0.6	314	2700K Warm White	50,000 hrs
LTR24024-WP- HO-30	1M (39")	240	.08W(5.85W/ft)	0.6	350	3000K Warm White	50,000 hrs
LTR24024-WP-HO-35	1M (39")	240	.08W(5.85W/ft)	0.6	379	3500K Warm White	50,000 hrs
LTR24024-WP-HO-42	1M (39")	240	.08W(5.85W/ft)	0.6	427	4200k Cool White	50,000 hrs
LTR120024-WP-HO-27	5M (16.4')	1200	.08W(5.85W/ft.)	4.0	314	2700K Warm white	50,000 hrs.
LTR120024-WP-HO-30	5M(16.4")	1200	.08W (5.85W/ft.)	4.0	350	3000K 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	4200KCool White	50,000 hrs

* Includes (1) LTW-24-WP 24" flexible ribbon to power supply connector, (2) end caps , mounting clips and screws. **Kelvin temperature (color) ±200.