

### PRODUCT DESCRIPTION

GM Lighting's 24VDC GMEXT Series enables extremely long runs from a single lead in a dry or wet location flexible LED tape. Available in 2700K, 3000K, 3500K and 4000K. **Field cuttable and connectable for dry location only.**

**Factory cut only - cutting in field will void ETL label and warranty.**

|  |      |
|--|------|
| PROJECT  | TYPE |
| CATALOG NUMBER (FOR CUSTOM LENGTHS, PLEASE SEE ORDERING EXAMPLE BELOW) |      |

### KEY FEATURES

- 24VDC
- Mounts with 3M VHB™ double stick tape
- Sure-Tite flexible tape to tape and tape to power supply connectors available (see below).
- Dimmable (Triac)
- Available also as wet location (see page 7)
- Maximum run on a given lead is 60'
- Available in 60' and 120' reels.
- Cuttable in the field every 2"

### ELECTRICAL

- 24VDC remote power supply required
- Rated at 1.5W per foot
- Rated life: 50,000 hrs.

### OPTICS

- 2700K, 3000K, 3500K, 4000K
- 120° viewing angle

### CERTIFICATION

- ETL

### WARRANTY

- 5 year warranty

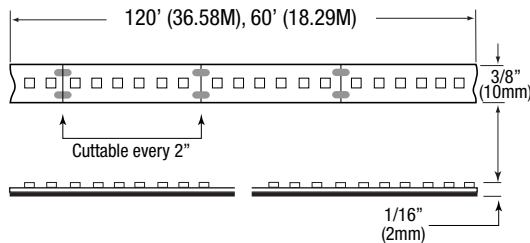
**24 VOLT** **90+ CRI**



**CLASS 2**

**5 Yr. WARRANTY**

### DIAGRAM



### GMEXT-24 Dry Location Series Tape

will fit into the following mounting channels:

- LED-CHL\*
- LED-CHL-D\*
- LED-CHL-XD
- LED-CHL-XD-F
- LED-CHL-45
- LED-CHL-W
- LED-CHL-BND\*

Note: When using these channels, use only SureTite™ connectors.  
\* Use soldered lead for these channels  
See [www.gmlighting.net](http://www.gmlighting.net) for more information.

### ORDERING INFORMATION

| Catalog Number  | Location | Length | Wattage    | Lumens    | CRI | Color Temp.* | LED Life    |
|-----------------|----------|--------|------------|-----------|-----|--------------|-------------|
| GMEXT-24-60-27  | Dry      | 60'    | 1.5W / ft. | 113 / ft. | 90+ | 2700K        | 50,000 Hrs. |
| GMEXT-24-60-30  | Dry      | 60'    | 1.5W / ft. | 120 / ft. | 90+ | 3000K        | 50,000 Hrs. |
| GMEXT-24-60-35  | Dry      | 60'    | 1.5W / ft. | 128 / ft. | 90+ | 3500K        | 50,000 Hrs. |
| GMEXT-24-60-40  | Dry      | 60'    | 1.5W / ft. | 130 / ft. | 90+ | 4000K        | 50,000 Hrs. |
| GMEXT-24-120-27 | Dry      | 120'   | 1.5W / ft. | 113 / ft. | 90+ | 2700K        | 50,000 Hrs. |
| GMEXT-24-120-30 | Dry      | 120'   | 1.5W / ft. | 120 / ft. | 90+ | 3000K        | 50,000 Hrs. |
| GMEXT-24-120-35 | Dry      | 120'   | 1.5W / ft. | 128 / ft. | 90+ | 3500K        | 50,000 Hrs. |
| GMEXT-24-120-40 | Dry      | 120'   | 1.5W / ft. | 130 / ft. | 90+ | 4000K        | 50,000 Hrs. |

Each 60' reel comes with one 24" lead affixed at start of reel and three ESTW-60 connectors.

Each 120' reel comes with two 24" leads affixed at each end of reel and four ESTW-60 connectors.

\* Kelvin temperature (color) ±100K

### CONNECTORS

| Catalog Number | Description                                  |
|----------------|--|
| ESTC-1         | Tape to tape SureTite™ connector             |
| ESTLK-60       | 60" tape to tape SureTite™ connector         |
| ESTW-60        | 60" tape to power supply SureTite™ connector |