

GM Lighting

"Lighting Enhanced by Design"



PRODUCT DESCRIPTION

GM Lighting's LEDTask 24VDC High Density High Output Flexible LED Tape features a tightly arranged diode placement that produces an even, high output light. The intense, even light output is perfect for areas that demand a strong and energy efficient light source. Ideal for installation in shallow channels where a continuous, uninterrupted light source (diode imaging free) is desired. Available in 2700K, 3000K, 3500K or 4000K.

Custom lengths available - consult factory

PRODUCT ORDERING INFORMATION

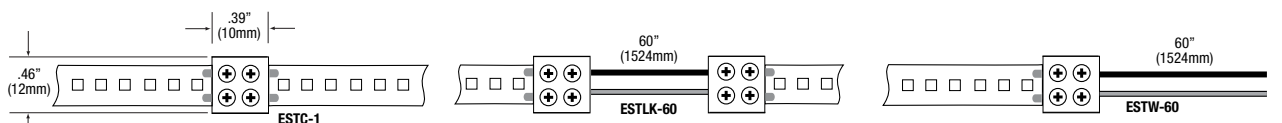
| Catalog No. | Dimensions | Wattage | Lumens | Color Temp.* | CRI | Mounting Channels |
|-----------------|-------------|------------|--------|--------------|-----|--|
| HDT-28024-HO-27 | 16'-4" / 5M | 5.8W / FT. | 500 | 2700K | 90+ | LED-CHL-45-1200 LED-CHL-W LED-CHL-XD LED-CHL-XD-F |
| HDT-28024-HO-30 | 16'-4" / 5M | 5.8W / FT. | 510 | 3000K | 90+ | |
| HDT-28024-HO-35 | 16'-4" / 5M | 5.8W / FT. | 520 | 3500K | 90+ | |
| HDT-28024-HO-40 | 16'-4" / 5M | 5.8W / FT. | 580 | 4000K | 90+ | CHANNEL IS REQUIRED FOR PROPER THERMAL MGMT. |

* Kelvin temperature (color) ± 200K. Each 16'-4" (5M) reel includes: 24" of lead affixed at start of reel and (3) ESTW-60 tape to tape connectors.

CONNECTOR ORDERING INFORMATION

| Catalog No. | Description |
|-------------|--|
| ESTC-1 | Sure-Tite tape to tape connector |
| ESTLK-60 | Sure-Tite 60" flexible tape to tape connector |
| ESTW-60 | Sure-Tite 60" flexible tape to power connector |

CONNECTOR DIAGRAMS



LEDTASK™ 24VDC HIGH DENSITY FLEXIBLE HIGH OUTPUT LED TAPE

KEY FEATURES

- Low profile, high density diode placement
- Flexible high output (HO) LED tape that is cuttable in the field (cuttable every 7 diodes or 1")
- Mounts with 3M VHB™ double stick tape
- Flexible tape to tape and tape to power supply connectors available (see below).
- Dimmable. See www.gmlighting.net
- Maximum run on a given lead is 16'
- Shipped in anti-static packaging
- Available in 16'-4" (5M) reels.

ELECTRICAL

- 24VDC remote power supply required
- Rated at 5.8W per foot
- 120° viewing angle
- 50,000 hr. operation

OPTICS

- 2700K, 3000K, 3500K, 4000K
- Up to 580 lumens per foot.

CERTIFICATION

- ETL • Class 2

APPLICATIONS

- High Output Under Cabinet • Linear Lighting
- Architectural Detail Edge Lighting • Toe Kick
- Ceiling Soffit Illumination

WARRANTY

- 5 year warranty

24
VOLT



90+
CRI



CLASS
2

5 Yr.
WARRANTY

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9830 W. 190th Street • Unit F • Mokena, IL 60448 • Toll-Free (866) 671-0811 FAX: (708) 478-2640 • www.gmlighting.net

