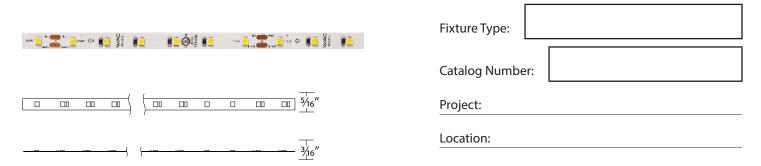
## **BASICS**

## **LED Tape**





#### **PRODUCT DESCRIPTION**

Flexible, customizable, with a low profile. Basics LED Tape delivers precision and performance with five selectable white color temperatures from warm 2700K to cool 5000 Kelvin. Smooth robust illumination deployed from evenly placed UV coated LEDs for cove, accent and task lighting applications. Strong 3M adhesive bond for easy installation. Seamless and scalable to 40 foot lengths. Cuttable in the field. Closet rated.

#### **FEATURES**

- Damp location listed
- · Title 24 Compliant
- UL/cUL listed
- · Available in convenient spools up to 100ft
- Up to 40ft max distance between power supply and beginning of tape run
- Cut and securely reconnect with ease
- · May be cut every 4 inches
- · Good color rendering
- Suitable for installation in a clothes closet
- 50,000 hour rated life
- 5 year WAC Lighting product warranty
- 30ft max run of T24-BS1, 20 ft max run of T24-BS2 at 40ft max distance between power supply and beginning of tape run

#### **SPECIFICATIONS**

**Construction:** Flexible strip light

Cutting Interval: 4"

**Input:** 24VDC

**Lumens:** Up to 200 lm/ft

Max Run: Refer to ordering table

CRI: 90 McAdams Steps: 3

**Color Temp:** 2700K / 3000K / 3500K / 4000K / 5000K

Rated Life: 50,000 hours

**Operating Temp:** -4°F to 104°F (-20°C to 40°C)

**Standards:** UL & cUL listed, Damp Location listed, Title 24 Compliant

### **ORDER NUMBER – TAPE SELECTION**

System		Max Run	Power	Length	Colo	r Temp	Color
T24-BS1	100+lm/ft	40ft (@6ft lead wire between power supply and beginning of tape run)	1.2W/ft	15 15 ft spool (includes 2pcs T24-BS-MM-CL)	27 30	2700K 3000K	
T24-BS2	200+lm/ft	40ft (@6ft lead wire between power supply and beginning of tape run)	2.4W/ft	<b>40</b> 40 ft spool (includes 8pcs T24-BS-MM-CL) <b>100</b> 100 ft spool (includes 20pcs T24-BS-MM-CL)	35 40 50	3500K 4000K 5000K	WT

T24-BS1-\_\_\_-WT

Example: **T24-BS1-15-27WT** 

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## **BASICS**

# Power Supplies and Accessories



### Class 2 Power Supply (Required)

Model	Input	Output	Dimming	
EN-BT60-24	120VAC	24VDC 60W	ELV 100% - 10%	6 1/2" x 2 1/16" x 1 1/4"
EN-BT96-24	120VAC	24VDC 96W	ELV 100% - 10%	6 ft. Output lead wires
PS-24DC-U60R-SP	120V-277VAC	24VDC 60W	ELV/TRIAC/0-10V	7 11/16" x 3 7/8" x 1 3/8" Universal Input, ≥ 0.9 pf _ Overload and short circuit protection
PS-24DC-U96R-SP	120V-277VAC	24VDC 96W	ELV/TRIAC/0-10V	6" Output lead wires Longer lead wire sold separately - 24VDC Basics Extension Cable
PS-24DC-U288R-SP	120V-277VAC	24VDC 288W (3 x 96W)	ELV/TRIAC/0-10V	10 3/4" x 8 5/8" x 1 3/8"  Universal Input, ≥ 0.9 pf  Overload and short circuit protection 6" Output lead wires  Longer lead wire sold separately - 24VDC  Basics Extension Cable

### Accessories

Tape to Tape Connector	Silver.	T24-BS-MM-CL	10 pcs	Clear	Connects tape sections
Tape to Tape Corner Connector		T24-BS-L-CL	2 pcs	Clear	Connects tape sections
Power to Tape Connector		T24-BS-PM-CL	10 pcs	Clear	Connects power feed to tape section
Flex Y Connector		T24-BS-Y-WT T24-BS-Y-BK	1 pc	White Black	Connects tape sections and power feed, Includes LED-T-B
Flex X Connector	X	T24-BS-X-WT T24-BS-X-BK	1 pc	White Black	Connects tape sections and power feed, Includes LED-T-B
Low Voltage Wiring Box		LED-T-B		White	Neatly house connections for up to 2 wires
Joiner Cable		T24-BS-IC-002 T24-BS-IC-006 T24-BS-IC-012 T24-BS-IC-036 T24-BS-IC-072	2 inches 6 inches 1 foot 3 feet 6 feet	-WT White -BK Black	Extends distance between tape sections
Extension Cable	G::	T24-BS-EX2-072 T24-BS-EX2-144 T24-BS-EX2-240 T24-BS-EX2-480	6 feet 12 feet 20 feet 40 feet	-WT White -BK Black	Extends distance between tape sections and power supply (Includes a LED-T-B & screw driver)