

InvisiLED® LITE

24V LED Tape Light

WAC LIGHTING

Responsible Lighting®

Tape Section



3 LED "L" Connector



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

Professional grade white tape light that delivers optimal color consistency and brightness. An ideal system for task or accent lighting applications.

FEATURES

- Can be field cut, male to male adapter required to re-use female side
- Ultra thin profile at 3/8"
- Diodes spaced evenly at 1" on center
- Minimum run length of 1'
- May be field cut every 2" at the end of a run
- Three mounting methods provided for different surfaces
- Specially rated for installation in the storage area of a clothes closet
- 50,000 hour rated life
- 5 year WAC Lighting product warranty

SPECIFICATIONS

Construction: Flexible, silicone cased tape light, Peel and stick 3M construction adhesive on back, Indicating marks for field cutting

Power Supply: Remote and plug-in electronic Class 2 transformers, 120VAC/120-277VAC, 50/60Hz input, 24V 60W and 96W output

Light Source: 12 LEDs per foot, Runs on 24V at 2W per foot

Dimming: May be dimmed with electronic low voltage 0-10V (ELV) dimmer

Operating Temperature: -4°F – 122°F (-20°C – 50°C), relative humidity 95%

Standards: UL & cUL Listed for Damp Locations

ORDER NUMBER – TAPE SECTIONS

Model	Watts/ft	Color Temp	CRI	Lumens/ft	Length	Qty	Tape Color
LED-T24 2	27L 2700K 85 135 30L 3000K 85 150				2IN 2 inches	1	WT White
					2IN10 2 inches	10	
					1 1 foot	1	
					1-40 1 foot	40	
					5 5 feet	1	

LED-T24 - -WT

Example: LED-T2430L-2IN10-WT

ORDER NUMBER – 3 LED "L" CONNECTOR

Model	Watts/ft	Color Temp	CRI	Lumens	Tape Color
LED-T24	0.7	27L 2700K 85 38	85	38	3L-WT White
		30L 3000K 85 40	85	40	

LED-T24 -3L-WT

Example: LED-T2427L-3L-WT

Class 2 Power Supply (Required)

Type	Model	Input	Output	Max Run	Dim	
Remote		EN-2460-RB2-T	120VAC	24VAC / 60W	30 feet	ELV
		EN-24100-RB2-T	120VAC	24VAC / 96W	40 feet	ELV
Plug-in		EN-2460-P-AR-T	120VAC	24VAC / 60W	30 feet	ELV
		EN-24100-P-AR-T	120VAC	24VAC / 96W	40 feet	ELV
Remote 277V		EN-24100-277-RB2-T	120-277VAC	24VDC / 96W	40 feet	0-10V

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InvisiLED® LITE

24V LED Tape Light

Indoor Controller

	Touch Panel and Motion Sensor	CT-6A-R2	<i>Pro, Pro2, Pro3, LITE, Classic Palette</i>
<i>Includes a Touch Panel, an Occupancy Sensor, and a Controller AC/DC input at 12V(60W Max) or 24V(96W Max) Connect on secondary side of driver/transformer</i>			

Indoor Electrical Accessories

	In Wall Rated Extension Cable <i>Extends distance between a hard wired power supply or a wiring box to a tape section.</i>	LED-TC-WEXT-144 LED-TC-WEXT-144-WT LED-TC-WEXT-240 LED-TC-WEXT-240-WT	<i>Black 12 ft</i> <i>White 12 ft</i> <i>Black 20 ft</i> <i>White 20 ft</i>
	In Wall Rated Joiner Cable <i>Connects tape sections. 2 female ends. 1 male to male connector included</i>	LED-TC-WIC-144 LED-TC-WIC-144-WT LED-TC-WIC-240 LED-TC-WIC-240-WT	<i>Black 12 ft</i> <i>White 12 ft</i> <i>Black 20 ft</i> <i>White 20 ft</i>
	Lead Wire <i>Alternative lengths for plug-in power supplies</i>	LED-TC-P-2 LED-TC-P-2-WT LED-TC-P-12 LED-TC-P-12-WT	<i>Black 2 ft</i> <i>White 2 ft</i> <i>Black 12 ft</i> <i>White 12 ft</i>
	Extension Cable <i>Extends distance between a hard wired power supply or a wiring box to a tape section</i>	LED-TC-EXT-144 LED-TC-EXT-144-WT	<i>Black 12 ft</i> <i>White 12 ft</i>
	Low Voltage Wiring Box With Feed <i>Neatly houses connectors for up to two wires with 12" female feed</i>	LED-TC-B-2 LED-TC-B-2-WT	<i>Black L: 1½ in</i> <i>White W: ¾ in</i> <i>H: 7⁄8 in</i>
	Low Voltage Wiring Box <i>Neatly houses connections for up to two wires</i>	LED-T-B	<i>L: 1½ in</i> <i>W: ¾ in</i> <i>H: 7⁄8 in</i>
	Wiring Box With Switch <i>Use when spanning a large gap in a system layout without leaving exposed wiring. Optional switch included</i>	TB-S	<i>L: 6¼ in</i> <i>W: 1½ in</i> <i>H: 1¼ in</i>

Compatible with Pro, Pro2, Pro3, LITE, Classic

	Joiner Cable <i>Connects tape sections</i>	LED-TC-IC2 LED-TC-IC2-WT LED-TC-IC6 LED-TC-IC6-WT LED-TC-IC12 LED-TC-IC12-WT LED-TC-IC36 LED-TC-IC36-WT LED-TC-IC72 LED-TC-IC72-WT	<i>Black 2 in</i> <i>White 2 in</i> <i>Black 6 in</i> <i>White 6 in</i> <i>Black 12 in</i> <i>White 12 in</i> <i>Black 36 in</i> <i>White 36 in</i> <i>Black 72 in</i> <i>White 72 in</i>
	Male to male connector	LED-TC-MM	<i>Black 50 Qty</i>

Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette. Change directionality of tape runs and reuse cut ends of tape.

	3-Way "Y" Connector <i>Connects tape sections</i>	LED-TC-Y LED-TC-Y-WT	<i>Black</i> <i>White</i>
	4-Way "X" Connector <i>Connects tape sections</i>	LED-TC-X LED-TC-X-WT	<i>Black</i> <i>White</i>
	"L" Connector <i>Connects tape sections</i>	LED-TC-L LED-TC-L-WT	<i>Black</i> <i>White</i>
	End cap <i>1 cut and 1 male end cap</i>	LED-TC-EC LED-TC-EC-WT	<i>Black</i> <i>White</i>

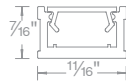
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette

InvisiLED® LITE

Indoor Aluminum Channels

WAC LIGHTING

Responsible Lighting®



Aluminum Channel
Additional End Caps

LED-T-CH
LED-T-CH-EC

5 feet
2 pcs

Diffuses light from InvisiLED tape
Includes a diffuser, two end caps, and five screws
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette

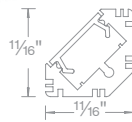


Deep Aluminum Channel
Additional End Cap

LED-T-CH1
LED-T-CH1-EC

5 feet
2 pcs

Eliminates visible hot spots
Includes a diffuser, two end caps, and five screws
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette

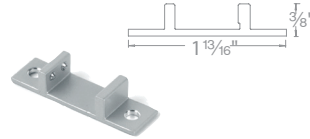


45° Angled Aluminum Channel
Additional End Caps

LED-T-CH2
LED-T-CH2-EC

5 feet
2 pcs

Includes a diffuser, two end caps, and ten screws
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette



Fixed Angle
Channel Clip

LED-T-CL3-PT

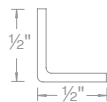


Adjustable
Channel
Clip

LED-T-CL2-PT

Includes 2 pieces, 4 screws. Use to mount Aluminum Channel,
Deep Aluminum Channel, 45° Angled Aluminum Channel

INDOOR MOUNTING ACCESSORIES



Aluminum Retrofit Channel

LED-T-RC 3 feet

Can be bent to create fixed curves or used as a glare shield
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette



Clear Channel

LED-T024-CH5

5 feet

Includes a diffuser, two end caps, and five screws
Provides a clean mounting surface for 3M adhesive



Clip
For surfaces that are
difficult to adhere

LED-T-CL 10 pcs
10 Screws



Curve Clip
Secures on one edge

LED-T-CL1 10 pcs
10 Screws

Clips to hold indoor InvisiLED tapes sections
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette