24V LED Tape Light







Tape Section

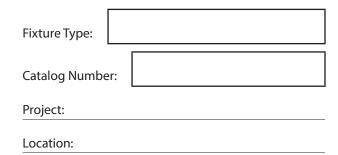
3 LED "L" Connector

PRODUCT DESCRIPTION

Professional grade white tape light that delivers optimal color consistency and brightness. An ideal dimmable system for task or accent lighting application in residential, hospitality and commercial environments.

FEATURES

- Can be field cut, male to male adapter required to re-use female side
- Ultra thin profile at 1/8"
- · 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, indicating marks on back for field

cutting

Light Source: 12 LEDs per foot, Runs on 24V at 3W per foot **Operating Temp:** -4°F - 122°F (-20°C - 50°C), relative humidity 95%

Standards: UL & cUL Listed for Damp Locations

ORDER NUMBER - 3 LED "L" CONNECTOR

Model	Watts/ft	Color Temp		CRI	Lumens/ft	Tape Color	
LED-T24	1.2	W P 35 C	2700K 3000K 3500K 4500K	85	50 50 52 54	3L-WT	White

LED-T24___-3L-WT Example: **LED-T24C-3L-WT**

ORDER NUMBER - TAPE SECTION

Model	Watts/ft	Color Temp	CRI	Lumens/ft	Length		Qty	Tape	Color
LED-T24	3	W 2700K P 3000K 35 3500K C 4500K	85 85 85 85	200 200 207 215	2IN 2IN-10 1 1-40 5	2 inches 2 inches 1 foot 1 foot 5 feet	1 10 1 40	wT	White
LED-T24	-	-WT			, ,	Jieet	I		

Example: LED-T24P-2IN-10-WT

Class 2 Power Supply (Required)

Model		Input	Output	Max Run	Dimming	Description
EN-2460-RB2-T EN-24100-RB2-T	Remote	120VAC 120VAC	24VAC/60W 24VAC/96W	20' 33'	100%-5% ELV	Includes a 6' lead wire. UL Class 2 output.
PS-24DC-U60R-T PS-24DC-U96R-T	Remote	120-277VAC	24VDC/60W 24VDC/96W	20' 33'	100%-5% ELV, TRIAC	Includes a 6' lead wire. UL Class 2 output.
EN-24100-277-RB2-T	Remote	277VAC	24VDC/96W	33'	100%-5% 0-10V	Includes a 6' lead wire. UL Class 2 output.
EN-2460-P-AR-T EN-24100-P-AR-T	Plug-in	120VAC 120VAC	24VAC/60W 24VAC/96W	20' 33'	Non Dimmable	Includes a 6' lead wire. UL Class 2 output.
EN-D24100-120-R	Wall Dimmer & Driver	120VAC	24VDC/96W	33'	Integral	UL Class 2 output.

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24V LED Tape Light



Indoor Controller

	Model		Description
Ministrating & Company of Company	CT-6A-R2	Pro, Pro2, Pro3, LITE	Touch Panel and Motion Sensor Includes a Touch Panel, Occupancy Sensor and a Controller. AC/DC input at 12V(60W Max) or 24V(96W Max). Connect on secondary side of driver/transformer.
	IR-96-24VACDC-WT IR-96-24VACDC-BK	White Black	IR Sensor IR (Infrared sensors switch works by turning the lights on when it becomes unobstructed).

ndoor Electrical Acces	sories			
	Model	Dimension	Finish	Description
	LED-TC-WEXT-144 LED-TC-WEXT-144-WT LED-TC-WEXT-240 LED-TC-WEXT-240-WT	12 ft 12 ft 20 ft 20 ft	Black White Black White	In Wall Rated Extension Cable Extends distance between a hard wired power supply or a wiring box to a tape section.
	LED-TC-WIC-144 LED-TC-WIC-144-WT LED-TC-WIC-240 LED-TC-WIC-240-WT	12 ft 12 ft 20 ft 20 ft	Black White Black White	In Wall Rated Joiner Cable Connects tape sections. 2 female ends. 1 male to male connector included.
	LED-TC-P-2 LED-TC-P-2-WT LED-TC-P-12 LED-TC-P-12-WT	2 ft 2 ft 12 ft 12 ft	Black White Black White	Lead Wire Alternative lengths for plug-in power supplies.
	LED-TC-EXT-144 LED-TC-EXT-144-WT	12 ft 12 ft	Black White	Extension Cable Extends distance between a hard wired power supply or a wiring box to a tape section.
	LED-TC-B-2 LED-TC-B-2-WT	L: 1½ in W: ¾ in H: ⅙ in	Black White	Low Voltage Wiring Box With Feed Neatly houses connections for up to two wires with 12" female feed.
	LED-T-B	L: 1½ in W: ¾ in H: ⅙ in	White	Low Voltage Wiring Box Neatly houses connections for up to two wires.
TB-S		L: 6¼ in W: 15⁄8 in H: 1¼ in	White	Wiring Box With Switch Use when spanning a large gap in a system layout without leaving exposed wiring. Optional switch included.
ompatible with Pro, Pro2, Pro3				
	Model LED-TC-IC2 LED-TC-IC2-WT LED-TC-IC6 LED-TC-IC6-WT LED-TC-IC12 LED-TC-IC12-WT LED-TC-IC36	Dimension 2 in 2 in 6 in 6 in 12 in 12 in 36 in	Finish Black White Black White Black White Black White Black	Joiner Cable Connects tape sections.
	LED-TC-IC36-WT LED-TC-IC72	36 in 72 in	White Black	

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

LED-TC-IC72-WT

LED-TC-MM

•		-	
	Model	Finish	Description
	LED-TC-Y LED-TC-Y-WT	Black White	3-Way "Y" Connector Connects tape sections.
X	LED-TC-X LED-TC-X-WT	Black White	4-Way "X" Connector Connects tape sections.
	LED-TC-L LED-TC-L-WT	Black White	"L" Connector Connects tape sections.
	LED-TC-EC LED-TC-EC-WT	Black White	End Cap 1 cut and 1 male end cap.

50 Qty

White

Black

Compatible with Pro, Pro2, Pro3, LITE.

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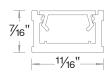
Connector

Male to male connector.

Indoor Aluminum Channels







Aluminum Channel Additional End Caps

LED-T-CH LED-T-CH-EC 5 feet 2 pcs

5 feet

2 pcs

Diffuses light from InvisiLED® tape Includes a diffuser, two end caps, and five screws



45° Angled Aluminum Channel Additional End Caps LED-T-CH2 LED-T-CH2-EC

Includes a diffuser, two end caps, and five screws



Deep Aluminum Channel -Spot 9° Beam Angle. Additional End Caps

LED-T-CH3-SP 5 feet **LED-T-CH1-EC** 2 pcs

Eliminates visible hot spots / 9° beam angles





Fixed Angle Channel Clip

LED-T-CL3-PT

Includes 2 pieces, 4 screws. Use to mount Aluminum Channel.

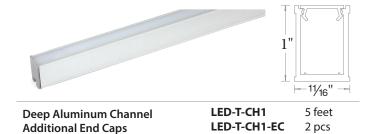
INDOOR MOUNTING ACCESSORIES



Aluminum Retrofit Channel

LED-T-RC 3 feet

Can be bent to create fixed curves or used as a glare shield



Eliminates visible hot spots Includes a diffuser, two end caps, and five screws



Deep Aluminum Channel -Flood 54° Beam Angle Additional End Caps

Eliminates visible hot spots / 54° beam angles



Deep Aluminum Channel -Wide Flood 84° Beam Angle Additional End Caps

LED-T-CH3-WF 5 feet
LED-T-CH1-EC 2 pcs

LED-T-CH3-FL

LED-T-CH1-EC

5 feet

2 pcs

Eliminates visible hot spots / 84° beam angles



Adjustable Channel Clip

LED-T-CL2-PT

Includes 2 pieces, 4 screws. Used to mount Aluminum Channel. Adjusts 50° from center either way.





LED-T-CL1

Clip **LED-T-CL**

For surfaces that are difficult to adhere. Includes: 10 pcs plastic clips and 10 pcs screws. Compatible with InvisiLED LITE, PRO, PRO2 and PRO3 only. Clips to hold indoor InvisiLED tapes sections. Includes: 10 pcs plastic clips and 10 pcs screws. Compatible with InvisiLED LITE, PRO, PRO2 and PRO3 only.

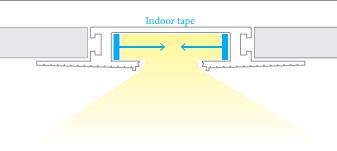
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Curve Clip

Symmetrical Recessed Channel



Installs within $\frac{5}{8}$ " drywall depth
Linear channel can be field cut
Accommodates either one or two runs of indoor tape
Includes a translucent white acrylic diffuser
Dense foam insert to be removed in installation after spackling

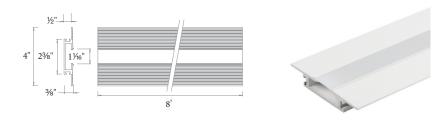


8ft Linear Channel

LED-T-RCH1-WT

Includes: 1 diffuser

8 perforated metal sheets



Power Feed

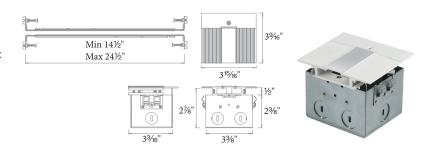
LED-T-RBOX1-WT

The end cap may be placed on either side Hanger bars may be installed on any side of the wiring box Kit includes:

1 wiring box 2 channel connectors 2 hanger bars 1 counter sink drill bit

4 five-pin adapters 1 drill bit
2 end caps 1 installation tool

2 end caps 1 diffuser

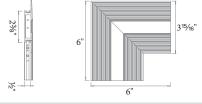


Lateral Corner

LED-T-CTC1-WT

Includes: Diffuser

2 channel connectors 2 perforated metal sheets





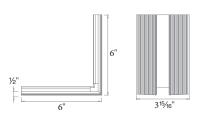
Perpendicular Corner

LED-T-WTC1-WT

Transitions between walls or wall to ceiling

Includes: Diffuser

2 channel connectors 2 perforated metal sheets





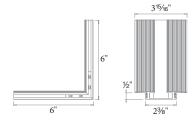
Outside Corner

LED-T-WTW1-WT

Transitions around columns, bump outs, or soffits

Includes: Diffuser

2 channel connectors 2 perforated metal sheets





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Asymmetrical Recessed Channel





Installs within 5/8" drywall depth Linear channel can be field cut

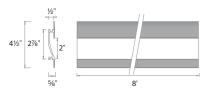
Accommodates one run of indoor tape

Dense foam insert to be removed in installation after spackling

Recommended installation within 15 inches of surface to be illuminated

LED-T-RCH2-WT 8ft Linear Channel

Includes: 8 perforated metal sheets 2 channel connectors





Power feed

LED-T-RBOX2-WT

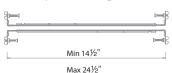
The end cap may be placed on either side

Hanger bars may be installed on any side of the wiring box

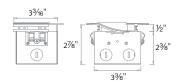
Includes: 1 wiring box 2 hanger bars

2 five-pin adapters

2 end caps (left and right)







4½'



Indirect Recessed Channel



Linear channel can be field cut

Accommodates up to four runs of indoor tape

Dense foam insert to be removed in installation after spackling

Allows option to use different color tape in one channel and switch them separately

8ft Linear Channel **LED-T-RCH3-WT**

Includes: 10 perforated metal sheets 2 channel connectors







Power feed

LED-T-RBOX3-WT

The end cap may be placed on either side

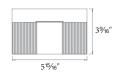
Hanger bars may be installed on any side of the wiring box Includes: 1 wiring box

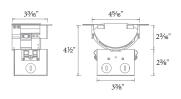
> 2 hanger bars 4 five-pin adapters

1 end cap

2 channel connectors 1 counter sink drill bit 1 drill bit









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