24V LED Tape Light







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 dimmable system for task or accent lighting application in residential, hospitality and commercial environments.

FEATURES

Tape Section

- 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 - TAPE SECTION

Model	Watts/ft	Cold	or Temp	CRI	Lumens/ft	Length		Qty	Tape	Color
		w	2700K	85	200	2IN	2 inches	1		
LED-T24	3	Р	3000K	85	200	2IN-10	2 inches 1 foot	10	wT	White
120	3	35	3500K 4500K	85	207	1-40	1 foot	40		VIIIC
			4300K	00	213	5	5 feet	1		

2", 1', 5' sections — 38" — 1" —

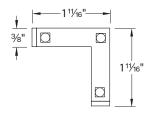
LED-T24___-_WT

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

ORDER NUMBER - 3 LED "L" CONNECTOR

LED-T24 1.2 W 2700K P 3000K 35 3500K R 52 C 4500K 85 54	3L-WT	White

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



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24V LED Tape Light



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.
N. S.	PS-24DC-U3X96R-T	Remote	120-277VAC	24VDC/3X 96W	33′	100%-5% ELV, TRIAC, 0-10V	Includes a 6' lead wire. Overload and short circuit protection.
	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.
Ü	EN-D24100-120-R	Wall Dimmer & Driver	120VAC	24VDC/96W	33′	Integral	UL Class 2 output.

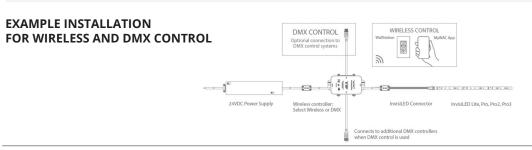
Indoor Controller

	Model		Description
Windows & Barrier Barr	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 sensor) switch works by turning the light on when it becomes unobstructed.

Smart Control

	Model	Description
	Model CT-96-SM	InvisiLED® Smart Home Kit Transform your interiors with the InvisiLED® Smart Home Kit, designed exclusively for InvisiLED Lite, Pro, Pro 2 and Pro 3 Tape. Control your LED tape seamlessly via Wi-Fi using the MyWAC app with devices you already own, including Amazon Alexa and Google Home. Offers on/off activation and up/down dimming capability for 24VDC systems and high-output tape lighting applications. Or use DMX to control your popular control platforms.
10		Includes a 96W 24VDC Power Supply (EN-24DC096-UNV-RB2), wireless controller (CTR-WDMX-24VDC) and a ready-to-connect lead wire with an InvisiLED Connector (LED-TC-B-2-WT)

Model	Input	Description
LED-WCT-WT	120-230VAC	 - Multi-scene selection - Raise/Lower, dedicated Off button - Suitable for standard single NEMA wall box Setup and configuration via MyWAC mobile application - no physical adjustment needed - cUL listed



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Indoor Electrical Accessories

	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.
OF OF TO	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.
Compatible with Pro, Pro2, Pro3	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.
	Model	Dimension	Finish	Description

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

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

	Model	Finish	Description
	LED-TC-Y LED-TC-Y-WT	Black White	3-Way "Y" Connector Connects tape sections.
\times	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.

Compatible with Pro, Pro2, Pro3, LITE.

	Model	Dimension	Finish	Description
7	T24-OD-SW60	5 ft	Black	DMX Joiner Cable - Satellite
	T24-OD-SW120	10 ft	Diack	Connect between CTR-WDMX-24VDC Master to Satellite
7	T24-OD-MW60	5 ft	Black	DMX Joiner Cable
\supset	T24-OD-MW120	10 ft	DIUCK	Connect between DMX Universe to CTR-WDMX-24VDC

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Trimless Recessed Slim Channel



InvisiLED Pro tape



- · Linear channel can be field cut
- Accommodates either one or two runs of InvisiLED Pro tape
- Includes a frosted acrylic diffuser

LED-T-RCH4-WT **8FT LINEAR CHANNEL**

Includes: 1 frosted diffuser

8 perforated metal sheets

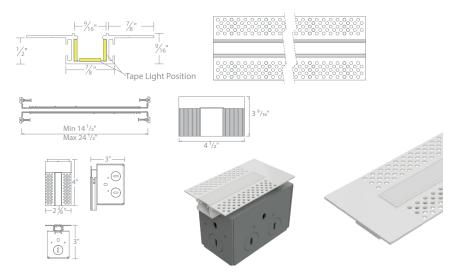
LED-T-RBOX4-WT **POWER FEED**

The end cap may be placed on either side.

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

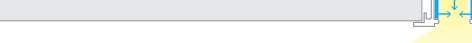
Includes: 1 wiring box

- 2 hanger bars
- 2 end caps
- 2 channel connectors
- 1 counter sink drill bit
- 1 drill bit
- 2 power to tape connectors



Trimmed Recessed Slim Channel





- Installs within 5/8" drywall depth
- · Linear channel can be field cut
- · Accommodates either one or two runs of InvisiLED Pro tape
- · Includes a frosted acrylic diffuser

8FT LINEAR CHANNEL LED-T-RCH5-BK

LED-T-RCH5-WT

LED-T-RCH5-AL

Includes: 1 frosted diffuser

8 perforated metal sheets

LED-T-RBOX5-BK **POWER FEED**

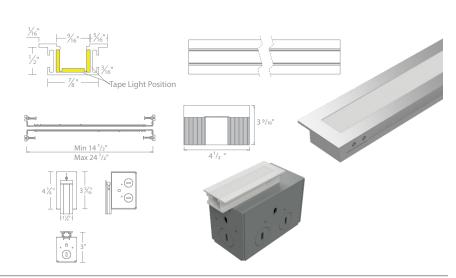
LED-T-RBOX5-WT LED-T-RBOX5-AL

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 end caps
- 2 channel connectors
- 1 counter sink drill bit
- 1 drill bit
- 2 power to tape connectors



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Symmetrical Recessed Channel



InvisiLED Pro tape



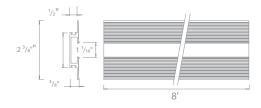
- Linear channel can be field cut
- Accommodates either one or two runs of InvisiLED Pro tape
- · Includes a translucent white acrylic diffuser
- · Dense foam insert to be removed in installation after spackling

8FT LINEAR CHANNEL

LED-T-RCH1-WT

Includes: 1 diffuser

8 perforated metal sheets



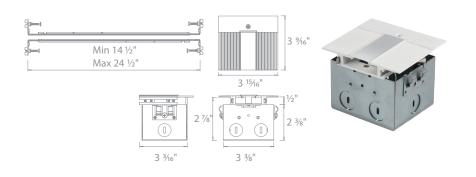
POWER FEED

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.

Includes: 1 wiring box

- 2 hanger bars
- 4 five-pin InvisiLED® adapters
- 2 end caps
- 1 diffuser
- 2 channel connectors 1 counter sink drill bit
- 1 drill bit
- 1 installation tool

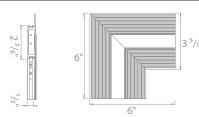


LATERAL CORNER

LED-T-CTC1-WT

Includes: 1 diffuser

- 2 channel connectors
- 2 perforated metal sheets





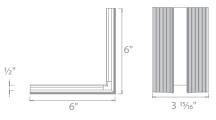
PERPENDICULAR CORNER

LED-T-WTC1-WT

Transitions between walls or wall to ceiling

Includes: 1 diffuser

- 2 channel connectors
- 2 perforated metal sheets





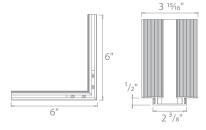
OUTSIDE CORNER

LED-T-WTW1-WT

Transitions around columns, bump outs, or soffits

Includes: 1 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 InvisiLED Pro tape
- Dense foam insert to be removed in installation after spackling
- Recommended installation within 15 inches of surface to be illuminated

InvisiLED Pro tape

8FT LINEAR CHANNEL

LED-T-RCH2-WT

Includes: 8 perforated metal sheets

2 channel connectors

POWER FEED

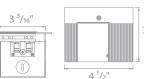
LED-T-RBOX2-WT

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 InvisiLED® adapters
- 2 end caps (left and right)
- 2 channel connectors
- 1 counter sink bit
- 1 drill bit





InvisiLED Pro tape



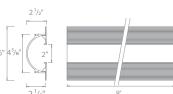
Indirect Recessed Slim Channel



Dense foam insert to be removed in installation after spackling

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







8FT LINEAR CHANNEL

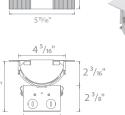
LED-T-RCH3-WT

Includes: 10 perforated metal sheets 2 channel connectors

-DBOA3-ML









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 InvisiLED® adapters
- 1 end cap
- 2 channel connectors
- 1 counter sink bit
- 1 drill bit

3 3/16"

Max 24 1/2

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Angled Recessed Channel



InvisiLED Pro tape



- · Accommodates one run of InvisiLED Pro tape
- · Includes a frosted acrylic diffuser

5FT LINEAR CHANNEL

LED-T-CH6-BK

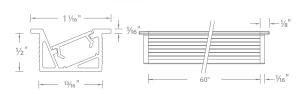
LED-T-CH6-WT LED-T-CH6-AL

ADDITIONAL END CAPS

LED-T-CH6-EC-BK LED-T-CH6-EC-WT

LED-T-CH6-EC-AL

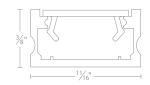
Includes: 1 frosted diffuser 2 end caps





Indoor Aluminum Channels





SHALLOW ALUMINUM CHANNEL

LED-T-CH5-BK

LED-T-CH5-WT

LED-T-CH5-AL

ADDITIONAL END CAPS

LED-T-CH5-EC-BK LED-T-CH5-EC-WT 2 pcs

LED-T-CH5-EC-AL

Includes a diffuser, 2 end caps, and 5 screws.





45° ANGLED ALUMINUM CHANNEL LED-T-CH2 **ADDITIONAL END CAPS**

5' LED-T-CH2-EC

2 pcs

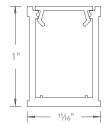
Includes a diffuser, 2 end caps, and 5 screws.



ADDITIONAL END CAPS LED-T-CH-EC Diffuses light from Gemini tape.

Includes a diffuser, 2 end caps, and 5 screws.





2 pcs

DEEP ALUMINUM CHANNEL ADDITIONAL END CAPS

5' LED-T-CH1 2 pcs LED-T-CH1-EC

Eliminates visible hot spots. Includes a diffuser, 2 end caps, and 5 screws.

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Indoor Mounting Accessories





ALUMINUM RETROFIT CHANNEL LED-T-RC 3 feet



ADJUSTABLE CHANNEL CLIP

LED-T-CL2-PT

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



Curve Clip

LED-T-CL1

Clip

For surfaces that are difficult to adhere. Includes: 10 pcs plastic clips and 10 pcs screws. Compatible with InvisiLED Lite+, Pro+ and Pro2+ only.

Clips to hold indoor InvisiLED tapes sections. Includes: 10 pcs plastic clips and 10 pcs screws. Compatible with InvisiLED Lite+, Pro+ and Pro2+ only

FIXED ANGLE CHANNEL CLIP LED-T-CL3-PT

Optical Channels and Lens Accessories





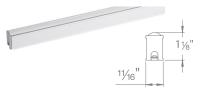
LED-T-CH5-COV-FR LED-T-CH8-COV-FR

Standard diffuser included with channel



SPOT OPTIC DEEP CHANNEL ADDITIONAL END CAPS

Eliminates visible hot spots.



LED-T-CH3-SP LED-T-CH1-EC

Spot 9° Beam Angle





SEMI-CLEAR DIFFUSER

LED-T-CH5-COV-SF LED-T-CH8-COV-SF

Optional diffuser available, order separately.





FLOOD OPTIC DEEP CHANNEL **ADDITIONAL END CAPS**

Eliminates visible hot spots. Includes a diffuser, 2 end caps, and 5 screws. Flood 54° Beam Angle

2 pcs

LED-T-CH3-FL

LED-T-CH1-EC





BLACK DIFFUSER

LED-T-CH5-COV-BK LED-T-CH8-COV-BK

Optional diffuser available, order separately.



Eliminates visible hot spots.



WIDE FLOOD OPTIC DEEP CHANNEL LED-T-CH3-WF **ADDITIONAL END CAPS**

Includes a diffuser, 2 end caps, and 5 screws.

LED-T-CH1-EC

2 pcs Wide Flood 84° Beam Angle

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