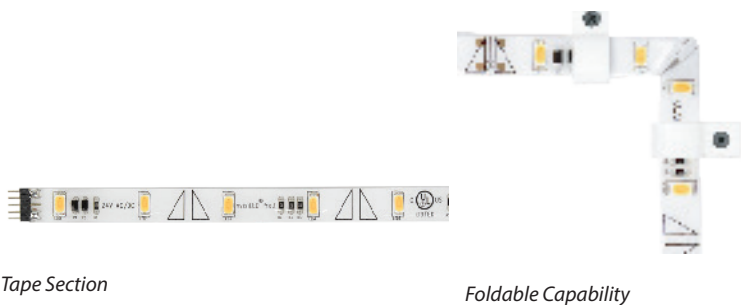


INVISILED® PRO 3

24V High Output Foldable LED Tape Light



Fixture Type:

Catalog Number:

Project:

Location:

PRODUCT DESCRIPTION

A specification grade tape light that is designed for task or accent lighting applications. This tape can be folded to create customized patterns with the help of LED-T-CL1 clips for a flattering look. Pro3 is equipped with evenly spaced diodes at 1" on the center to prevent dark spots and can be field-cut at 6" at the end of a run to perfectly fit into your interior space.

FEATURES

- Can be field cut, male to male adapter required to re-use female side
- Foldable design for lateral pattern creation
- Install LED-T-CL1 clips with folds
- Ultra thin profile at 3/8". 90° fold height of 3/8"
- Diodes spaced evenly at 1" on center
- Minimum run length of 1'
- May be field cut every 6" at the end of a run
- Three mounting methods provided for different surfaces
- 70,000 hour rated life
- 5 year WAC Lighting product warranty

ORDER NUMBER - TAPE SECTION

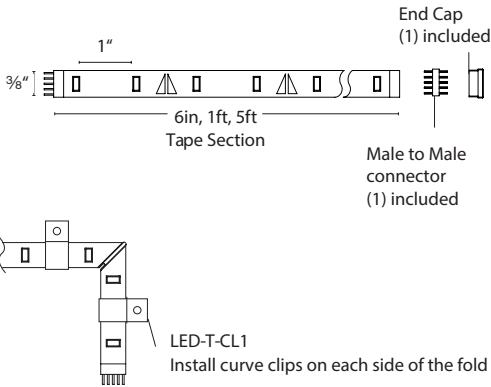
Model	Watts/ft	Color Temp	CRI	Lumens/ft	Length	Qty	Tape Color
LED-TE24 5	27	2700K	95	385	6IN	6 inches	1
	30	3000K	95	395	1	1 foot	1
	35	3500K	90	440	5	5 feet	1
	45	4500K	90	475	1-40	1 foot	40
							WT White

LED-TE24 - -WT

Example: LED-TE2445-6IN-WT

SPECIFICATIONS

- Construction:** Flexible silicone cased tape light, peel and stick 3M construction adhesive on back, indicating marks for field cutting.
- Light Source:** 12 LEDs per foot, Runs on 24V at 5W per foot
- Operating Temp:** -4°F – 104°F (-20°C – 40°C), relative humidity 95%
- Standards:** UL & cUL Listed for Damp Locations








INVISILED® PRO 3



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WAC

Class 2 Power Supply

	Model		Input	Output	Max Run	Dimming	Description
	EN-2460-RB2-T	Remote	120VAC	24VAC / 60W	12'	100%-5% ELV	Includes a 6' lead wire. UL Class 2 output.
	EN-24100-RB2-T		120VAC	24VAC / 96W	20'		
	PS-24DC-U60R-T	Remote	120-277VAC	24VDC / 60W	12'	100%-5% ELV, TRIAC	Includes a 6' lead wire. UL Class 2 output.
	PS-24DC-U96R-T			24VDC / 96W	20'		
	EN-24100-277-RB2-T	Remote	120-277VAC	24VDC / 96W	20'	100%-5% 0-10V	Includes a 6' lead wire. UL Class 2 output.
	EN-2460-P-AR-T	Plug-in	120VAC	24VAC / 60W	12'	Non Dimmable	Includes a 6' lead wire. UL Class 2 output.
	EN-24100-P-AR-T		120VAC	24VAC / 96W	20'		
	EN-D24100-120-R	Wall Dimmer & Driver	120VAC	24VDC / 96W	20'	Integral	UL Class 2 output.

Indoor Controller

Model	Description
	CT-6A-R2
	Pro, Pro2, Pro3, LITE
	IR-96-24VACDC-WT
	IR-96-24VACDC-BK
	White Black



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 Sensor

IR (Infrared sensor) switch works by turning the light on when it becomes unobstructed.

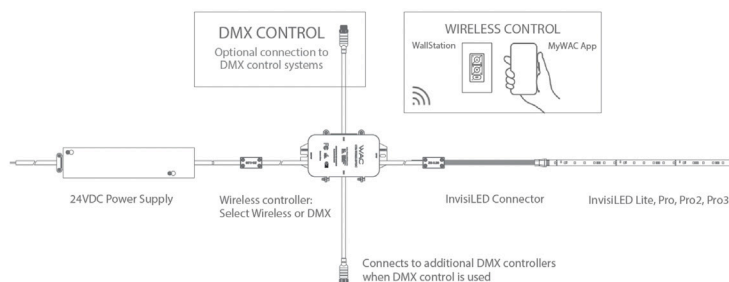
Smart Control

Model	Input	Description
		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.
	120-230VAC	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)
		LED-WCT-WT

WallStation

- 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

EXAMPLE INSTALLATION FOR WIRELESS AND DMX CONTROL



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INVISILED® PRO 3

24V High Output Foldable LED Tape Light

WAC

Indoor Electrical Accessories

	Model	Dimension	Finish	Description
	LED-TC-WEXT-144	12 ft	Black	In Wall Rated Extension Cable Extends distance between a hard wired power supply or a wiring box to a tape section.
	LED-TC-WEXT-144-WT	12 ft	White	
	LED-TC-WEXT-240	20 ft	Black	
	LED-TC-WEXT-240-WT	20 ft	White	
	LED-TC-WIC-144	12 ft	Black	In Wall Rated Joiner Cable Connects tape sections. 2 female ends. 1 male to male connector included.
	LED-TC-WIC-144-WT	12 ft	White	
	LED-TC-WIC-240	20 ft	Black	
	LED-TC-WIC-240-WT	20 ft	White	
	LED-TC-P-2	2 ft	Black	Lead Wire Alternative lengths for plug-in power supplies.
	LED-TC-P-2-WT	2 ft	White	
	LED-TC-P-12	12 ft	Black	
	LED-TC-P-12-WT	12 ft	White	
	LED-TC-EXT-144	12 ft	Black	Extension Cable Extends distance between a hard wired power supply or a wiring box to a tape section.
	LED-TC-EXT-144-WT	12 ft	White	
	LED-TC-B-2	L: 1½ in W: ¾ in H: 7⁄8 in	Black	Low Voltage Wiring Box With Feed Neatly houses connections for up to two wires with 12" female feed.
	LED-TC-B-2-WT		White	
	LED-T-B	L: 1½ in W: ¾ in H: 7⁄8 in	White	Low Voltage Wiring Box Neatly houses connections for up to two wires.
	TB-S	L: 6¼ in W: 1½ 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.

Compatible with Pro, Pro2, Pro3

	Model	Dimension	Finish	Description
	LED-TC-IC2	2 in	Black	Joiner Cable Connects tape sections.
	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	
	LED-TC-IC12-WT	12 in	White	
	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
Male to male connector.

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

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

Compatible with Pro, Pro2, Pro3, LITE.

	Model	Dimension	Finish	Description
	T24-OD-SW60	5 ft	Black	DMX Joiner Cable - Satellite Connect between T24-OD-CTR Master to Satellite
	T24-OD-SW120	10 ft		
	T24-OD-MW60	5 ft	Black	DMX Joiner Cable Connect between DMX Universe to T24-OD-CTR
	T24-OD-MW120	10 ft		

INVISILED® PRO 3

Indoor Aluminum Channels

WAC



Aluminum Channel
Additional End Caps

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

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



Deep Aluminum Channel
Additional End Caps

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

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



45° Angled Aluminum Channel
Additional End Caps

LED-T-CH2 5 feet
LED-T-CH2-EC 2 pcs

Includes a diffuser, two end caps, and five screws



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

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

Eliminates visible hot spots / 54° beam angles



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



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

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

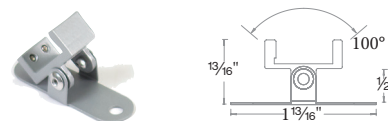
Eliminates visible hot spots / 84° beam angles



Fixed Angle Channel Clip

LED-T-CL3-PT

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



Adjustable Channel Clip

LED-T-CL2-PT

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

INDOOR MOUNTING ACCESSORIES



Aluminum Retrofit Channel

LED-T-RC 3 feet

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



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.*

Curve Clip

LED-T-CL1

*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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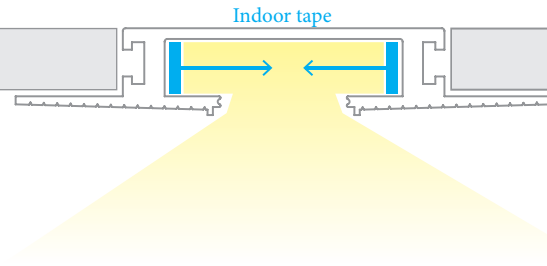
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INVISILED® PRO 3

Symmetrical Recessed Channel

WAC

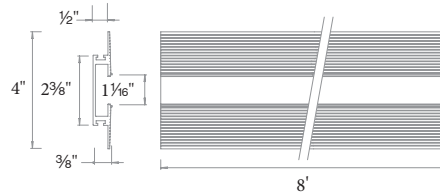
Installs within $\frac{5}{8}$ " drywall depth
 Linear channel can be field cut
 Accommodates either one or two runs of indoor tape
 Includes a translucent white acrylic diffuser
 Dense foam insert to be removed in installation after spackling



8ft Linear Channel

LED-T-RCH1-WT

*Includes: 1 diffuser
 8 perforated metal sheets*

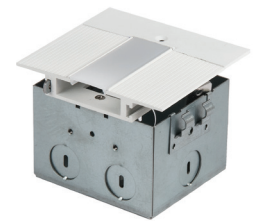
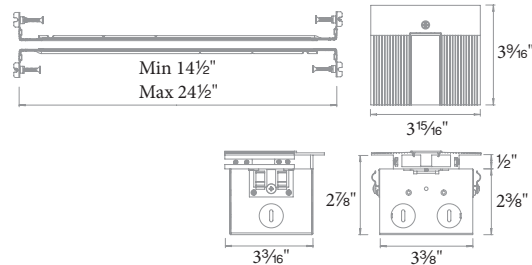


Power Feed

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:

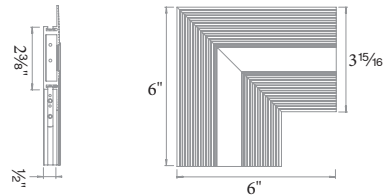
- | | |
|---------------------|--------------------------|
| 1 wiring box | 2 channel connectors |
| 2 hanger bars | 1 counter sink drill bit |
| 4 five-pin adapters | 1 drill bit |
| 2 end caps | 1 installation tool |
| 1 diffuser | |



Lateral Corner

LED-T-CTC1-WT

*Includes: Diffuser
 2 channel connectors
 2 perforated metal sheets*

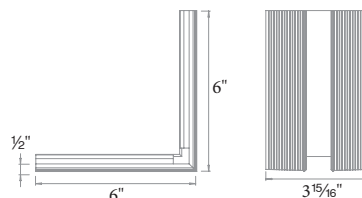


Perpendicular Corner

LED-T-WTC1-WT

Transitions between walls or wall to ceiling

*Includes: Diffuser
 2 channel connectors
 2 perforated metal sheets*

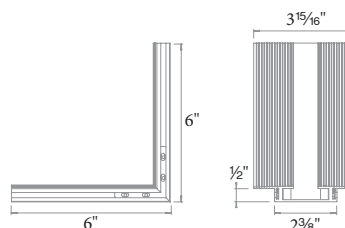


Outside Corner

LED-T-WTW1-WT

Transitions around columns, bump outs, or soffits

*Includes: Diffuser
 2 channel connectors
 2 perforated metal sheets*



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INVISILED® PRO 3

Asymmetrical Recessed Channel

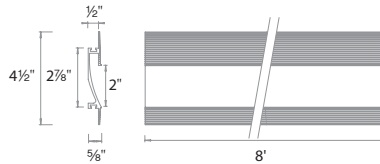
WAC



Installs within $\frac{5}{8}$ " 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

8ft Linear Channel **LED-T-RCH2-WT**

Includes: 8 perforated metal sheets
 2 channel connectors



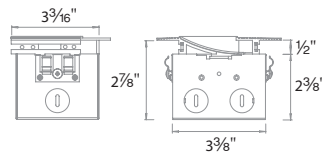
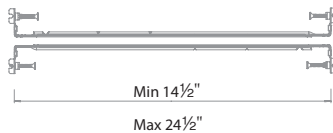
Indoor tape



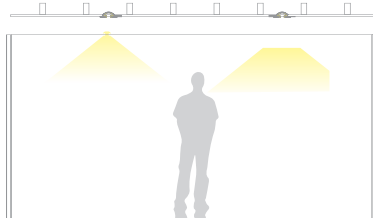
Power feed **LED-T-RBOX2-WT**

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

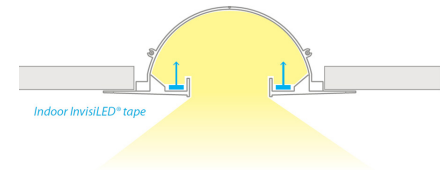
Includes: 1 wiring box
 2 hanger bars
 2 five-pin adapters
 2 end caps (left and right)
 2 channel connectors
 1 counter sink bit
 1 drill bit



Indirect Recessed Channel



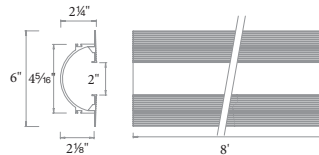
Linear channel can be field cut
 Accommodates up to four runs of indoor tape
 Dense foam insert to be removed in installation after spackling
 Allows option to use different color tape in one channel and switch them separately



Indoor InvisILED® tape

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

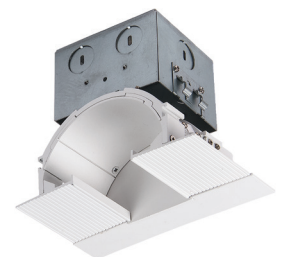
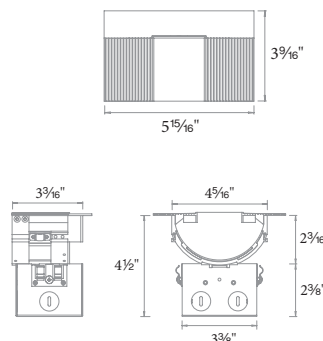
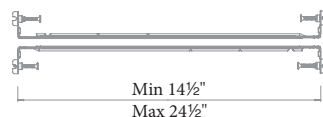
Includes: 10 perforated metal sheets
 2 channel connectors



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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