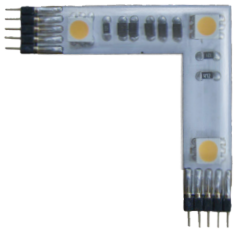
InvisiLED® Pro

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

- Both sides of field cut material can be used with male to male adapter
- Ultra thin profile at ⅛"
- 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.

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 3W per foot.

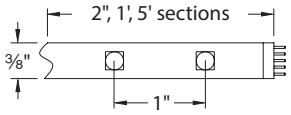
Dimming: May be dimmed with electronic low voltage 0-10V (ELV) dimmer.

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

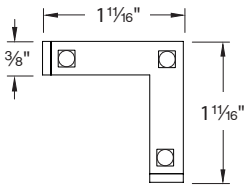


LED-T24___-_____-WT

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

ORDER NUMBER – *3 LED "L" CONNECTOR*

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



LED-T24___-3L-WT

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

Class 2 Power Supply (Required)

Type		Model	Input	Output	Max Run	Dim	
Remote		**EN-2460-RB2-T**	*120VAC*	*24VAC / 60W*	*20 feet*	*ELV*	*Includes a 6 foot lead wire*
		EN-24100-RB2-T	*120VAC*	*24VAC / 96W*	*33 feet*	*ELV*	
Plug-in		**EN-2460-P-AR-T**	*120VAC*	*24VAC / 60W*	*20 feet*	*ELV*	*Includes a 6 foot lead wire*
		EN-24100-P-AR-T	*120VAC*	*24VAC / 96W*	*33 feet*	*ELV*	
Remote 277V		**EN-24100-277-RB2-T**	*120-277VAC*	*24VDC / 96W*	*33 feet*	*0-10V*	*Includes a 6 foot lead wire*

waclighting.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. OCT 2018

InvisiLED® Pro

24V LED Tape Light

WAC LIGHTING
Responsible Lighting®

Indoor Controller

	Touch Panel and Motion Sensor *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*	**CT-6A-R2**		*Pro, Pro2, Pro3, LITE, Classic Palette*

Indoor Electrical Accessories

	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** **LED-TC-WEXT-144-WT** **LED-TC-WEXT-240** **LED-TC-WEXT-240-WT**	*Black* *White* *Black* *White*	*12 ft* *12 ft* *20 ft* *20 ft*
	In Wall Rated Joiner Cable *Connects tape sections. 2 female ends. 1 male to male connector included*	**LED-TC-WIC-144** **LED-TC-WIC-144-WT** **LED-TC-WIC-240** **LED-TC-WIC-240-WT**	*Black* *White* *Black* *White*	*12 ft* *12 ft* *20 ft* *20 ft*
	Lead Wire *Alternative lengths for plug-in power supplies*	**LED-TC-P-2** **LED-TC-P-2-WT** **LED-TC-P-12** **LED-TC-P-12-WT**	*Black* *White* *Black* *White*	*2 ft* *2 ft* *12 ft* *12 ft*
	Extension Cable *Extends distance between a hard wired power supply or a wiring box to a tape section*	**LED-TC-EXT-144** **LED-TC-EXT-144-WT**	*Black* *White*	*12 ft*
	Low Voltage Wiring Box With Feed *Neatly houses connectos for up to two wires with 12" female feed*	**LED-TC-B-2** **LED-TC-B-2-WT**	*Black* *White*	*L: 1½ in* *W: ¾ in* *H: ⅞ in*
	Low Voltage Wiring Box *Neatly houses connections for up to two wires*	**LED-T-B**		*L: 1½ in* *W: ¾ in* *H: ⅞ in*
	Wiring Box With Switch *Use when spanning a large gap in a system layout without leaving exposed wiring. Optional switch included*	**TB-S**		*L: 6¼ in* *W:1⅝ in* *H: 1¼ in*

Compatible with Pro, Pro2, Pro3, LITE, Classic

	Joiner Cable *Connects tape sections*	**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**	*Black* *White* *Black* *White* *Black* *White* *Black* *White* *Black* *White*	*2 in* *2 in* *6 in* *6in* *12 in* *12 in* *36 in* *36 in* *72 in* *72 in*
	Male to male connector	**LED-TC-MM**	*Black*	*50 Qty*

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

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

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

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. OCT 2018

InvisiLED® Pro

Indoor Aluminum Channels

WAC LIGHTING
Responsible Lighting®

Aluminum Channel Additional End Caps	**LED-T-CH** **LED-T-CH-EC**	*5 feet* *2 pcs*

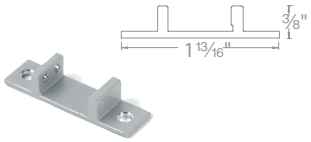
Diffuses light from InvisiLED tape
Includes a diffuser, two end caps, and five screws
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette

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-TO24-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

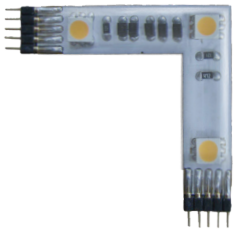
WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. OCT 2018

InvisiLED® Pro

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

- Both sides of field cut material can be used with male to male adapter
- Ultra thin profile at ⅛"
- 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.

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 3W per foot.

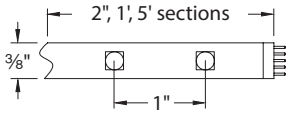
Dimming: May be dimmed with electronic low voltage 0-10V (ELV) dimmer.

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

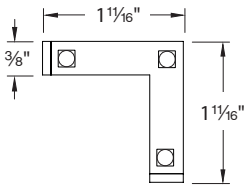


LED-T24___-_____-WT

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

ORDER NUMBER – *3 LED "L" CONNECTOR*

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



LED-T24___-3L-WT

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

Class 2 Power Supply (Required)

Type		Model	Input	Output	Max Run	Dim	
Remote		**EN-2460-RB2-T**	*120VAC*	*24VAC / 60W*	*20 feet*	*ELV*	*Includes a 6 foot lead wire*
		EN-24100-RB2-T	*120VAC*	*24VAC / 96W*	*33 feet*	*ELV*	
Plug-in		**EN-2460-P-AR-T**	*120VAC*	*24VAC / 60W*	*20 feet*	*ELV*	*Includes a 6 foot lead wire*
		EN-24100-P-AR-T	*120VAC*	*24VAC / 96W*	*33 feet*	*ELV*	
Remote 277V		**EN-24100-277-RB2-T**	*120-277VAC*	*24VDC / 96W*	*33 feet*	*0-10V*	*Includes a 6 foot lead wire*

waclighting.com
Phone (800) 526.2588
Fax (800) 526.2585

Headquarters/Eastern Distribution Center
44 Harbor Park Drive
Port Washington, NY 11050

Central Distribution Center
1600 Distribution Ct
Lithia Springs, GA 30122

Western Distribution Center
1750 Archibald Avenue
Ontario, CA 91760

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. OCT 2018

InvisiLED® Pro

24V LED Tape Light

WAC LIGHTING
Responsible Lighting®

Indoor Controller

	Touch Panel and Motion Sensor *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*	**CT-6A-R2**		*Pro, Pro2, Pro3, LITE, Classic Palette*

Indoor Electrical Accessories

	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** **LED-TC-WEXT-144-WT** **LED-TC-WEXT-240** **LED-TC-WEXT-240-WT**	*Black* *White* *Black* *White*	*12 ft* *12 ft* *20 ft* *20 ft*
	In Wall Rated Joiner Cable *Connects tape sections. 2 female ends. 1 male to male connector included*	**LED-TC-WIC-144** **LED-TC-WIC-144-WT** **LED-TC-WIC-240** **LED-TC-WIC-240-WT**	*Black* *White* *Black* *White*	*12 ft* *12 ft* *20 ft* *20 ft*
	Lead Wire *Alternative lengths for plug-in power supplies*	**LED-TC-P-2** **LED-TC-P-2-WT** **LED-TC-P-12** **LED-TC-P-12-WT**	*Black* *White* *Black* *White*	*2 ft* *2 ft* *12 ft* *12 ft*
	Extension Cable *Extends distance between a hard wired power supply or a wiring box to a tape section*	**LED-TC-EXT-144** **LED-TC-EXT-144-WT**	*Black* *White*	*12 ft*
	Low Voltage Wiring Box With Feed *Neatly houses connectos for up to two wires with 12" female feed*	**LED-TC-B-2** **LED-TC-B-2-WT**	*Black* *White*	*L: 1½ in* *W: ¾ in* *H: ⅞ in*
	Low Voltage Wiring Box *Neatly houses connections for up to two wires*	**LED-T-B**		*L: 1½ in* *W: ¾ in* *H: ⅞ in*
	Wiring Box With Switch *Use when spanning a large gap in a system layout without leaving exposed wiring. Optional switch included*	**TB-S**		*L: 6¼ in* *W:1⅝ in* *H: 1¼ in*

Compatible with Pro, Pro2, Pro3, LITE, Classic

	Joiner Cable *Connects tape sections*	**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**	*Black* *White* *Black* *White* *Black* *White* *Black* *White* *Black* *White*	*2 in* *2 in* *6 in* *6in* *12 in* *12 in* *36 in* *36 in* *72 in* *72 in*
	Male to male connector	**LED-TC-MM**	*Black*	*50 Qty*

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

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

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

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. OCT 2018

InvisiLED® Pro

Indoor Aluminum Channels

WAC LIGHTING
Responsible Lighting®

Aluminum Channel Additional End Caps	**LED-T-CH** **LED-T-CH-EC**	*5 feet* *2 pcs*

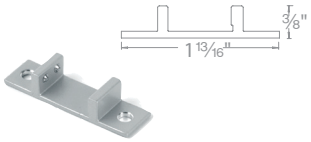
Diffuses light from InvisiLED tape
Includes a diffuser, two end caps, and five screws
Compatible with Pro, Pro2, Pro3, LITE, Classic, Palette

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-TO24-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

WAC Lighting retains the right to modify the design of our products at any time as part of the company's continuous improvement program. OCT 2018