

# InvisiLED® Palette Outdoor

## 24V Outdoor Color Changing LED Tape Light

WAC LIGHTING  
Responsible Lighting®



Fixture Type:

Catalog Number:

Project: \_\_\_\_\_

Location: \_\_\_\_\_



### PRODUCT DESCRIPTION

Color changing 24V system for any and all outdoor accent lighting applications. Uses the latest LED technology water sealed in silicone cased tape, while still delivering crisp, quality light and effortless navigation of curves.

### FEATURES

- IP-68 rated, allows for submersion up to five feet
- Power supply is UL and CUL listed
- Wet location listed
- DMX controller option (consult factory)
- Select from any color to visibly change an interior design
- Switch to 3500K white light with the push of a button
- 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
- Unique tape section connections ensure even LED spacing and no dark spots
- Four mounting options provided for different surfaces
- 80,000 hour rated life
- 5 year WAC Lighting product warranty

### SPECIFICATIONS

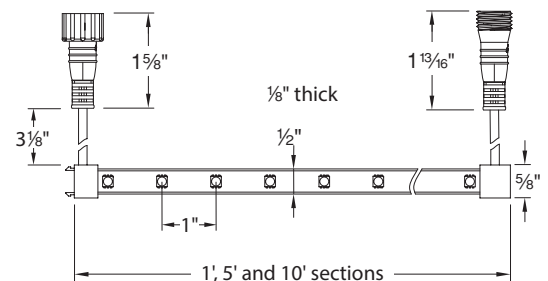
- Construction:** Flexible, silicone cased tape light.  
Indicating marks on back for field cutting.
- Power Supply:** Remote and plug-in electronic Class 2 transformers.  
120VAC 50/60Hz input, 24V 96W output.
- Light Source:** 12 LEDs per foot
- Dimming:** Dimmable using an LED-TO24-WS wireless controller.
- Operating Temp:** -4°F – 122°F (-20°C – 50°C), relative humidity 95%.
- Standards:** UL & CUL listed for wet locations.

### ORDER NUMBER – TAPE SECTION

Model	Watts/ft	Length	Light Color
<b>LED-TCO</b>	1.5	<b>1</b> 1 foot	<b>RGB</b> Color Changing
		<b>5</b> 5 feet	
		<b>10</b> 10 feet	

### LED-TCO-\_\_\_-RGB

Example: **LED-TCO-5-RGB**



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### Class 2 Power Supply (Required)

Type	Model	Input	Output	Max Run	Dim	
Remote	 <b>EN-O24100-RB2-T</b>	120 - 277VAC	24VDC / 96W	40 feet	NO	<i>Class 2 rated Includes a 6 foot lead wire</i>

### Controller

Master Controller		<b>LED-TO24-CM</b>	4" x 2" x 1½"	<i>Powers one run up to 40'. Connects and controls all slave controllers for runs over 40'.</i>
Slave Controller		<b>LED-TO24-CS</b>	4" x 2" x 1½"	<i>Connects to Master Controller for runs over 40'. Uses a separate 120V power supply. Powers up to another 40', a Slave Controller is needed for every 40' extension.</i>
Wireless Controller		<b>LED-TO24-WS</b>	4" x 2½" x 5/8"	<i>Wireless connection to Master Controller. Use to switch from color changing to white light Play/Pause the color changing effect Control the brightness and speed of the color changing effect Uses 2 AAA batteries.</i>

### Accessories

Clear Channel		<b>LED-TO24-CH5</b>	5 feet	<i>Rigid, non-flexible channel for mounting to a straight, solid surface.</i>
Mounting Clip 1		<b>LED-TO24-C1</b>	10 pcs	<i>For installation on non-flat surfaces where there is no edge contact. 2 clips per ft are recommended for straight runs.</i>
Mounting Clip 2		<b>LED-TO24-C2</b>	10 pcs	<i>For installation on non-flat surfaces, allows for contact on one edge. 2 clips per ft are recommended for straight runs.</i>
Mounting Clip 3		<b>LED-TO24-C3</b>	10 pcs	<i>For installation on non-flat surfaces, allows for contact on both edges. 2 clips per ft are recommended for straight runs.</i>
Joiner Cable		<b>LED-TO24-IC6</b> <b>LED-TO24-IC12</b> <b>LED-TO24-IC72</b> <b>LED-TO24-IC120</b>	6 in 12 in 72 in 120 in	<i>Extends distance between Power Supply and Master Controller.</i>
Signal wire		<b>LED-TO24-SW60</b> <b>LED-TO24-SW120</b>	5 feet 10 feet	<i>Connects Master Controller and Slave Controller.</i>
DMX Signal Wire		<b>LED-TO24-MW60</b> <b>LED-TO24-MW120</b>	5 feet 10 feet	<i>Connects DMX system to Master Controller.</i>
RGB Joiner Cable		<b>LED-TO24-IC6-RGB</b> <b>LED-TO24-IC12-RGB</b> <b>LED-TO24-IC72-RGB</b> <b>LED-TO24-IC120-RGB</b>	6 in 12 in 72 in 120 in	<i>Use to connect two sections of InvisiLED® Outdoor Palette tape.</i>
3-Way "Y" Connector		<b>LED-TO24-Y-RGB</b>		<i>Connects tape sections</i>
4-Way "X" Connector		<b>LED-TO24-X-RGB</b>		<i>Connects tape sections</i>
End cap		<b>LED-TO24-EC</b>		<i>Use to terminate every run to protect against contaminants. Seal cut end with silicone after adding end cap.</i>