

WAC LIGHTING

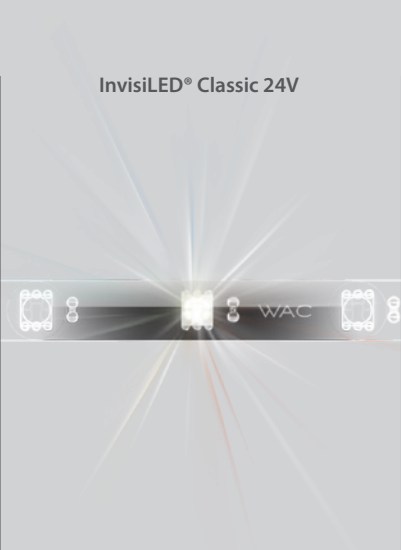
Responsible Lighting®

InvisiLED® Pro / Pro2



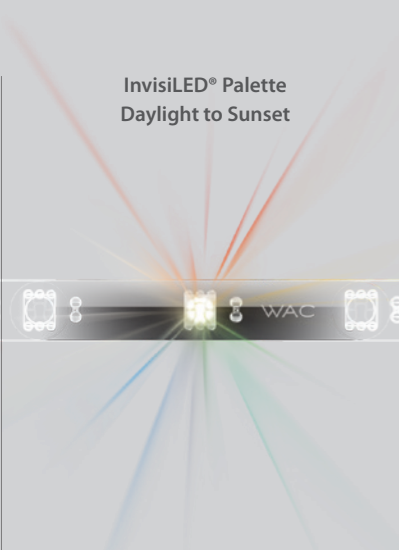
High Performance

InvisiLED® Classic 24V



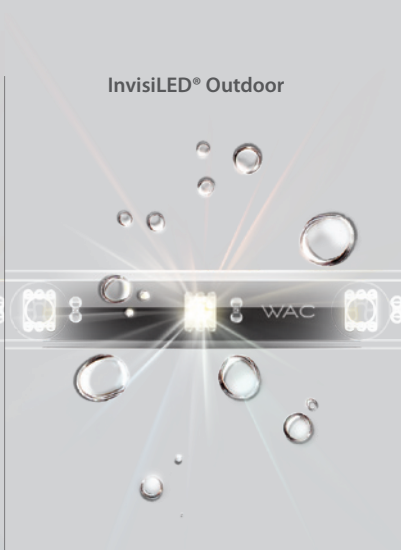
White + 4 colors

InvisiLED® Palette
Daylight to Sunset



Color changing

InvisiLED® Outdoor



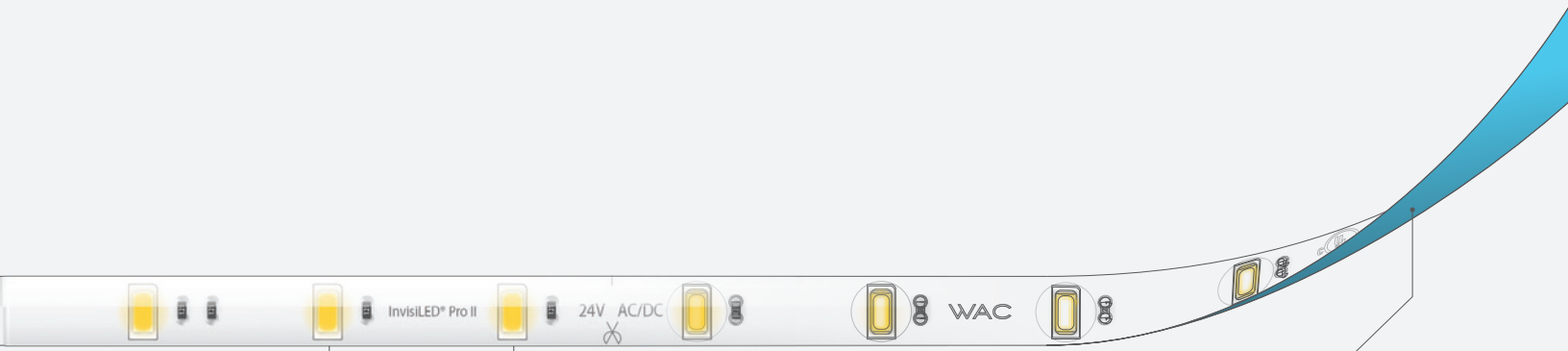
IP68, Wet location



CUT

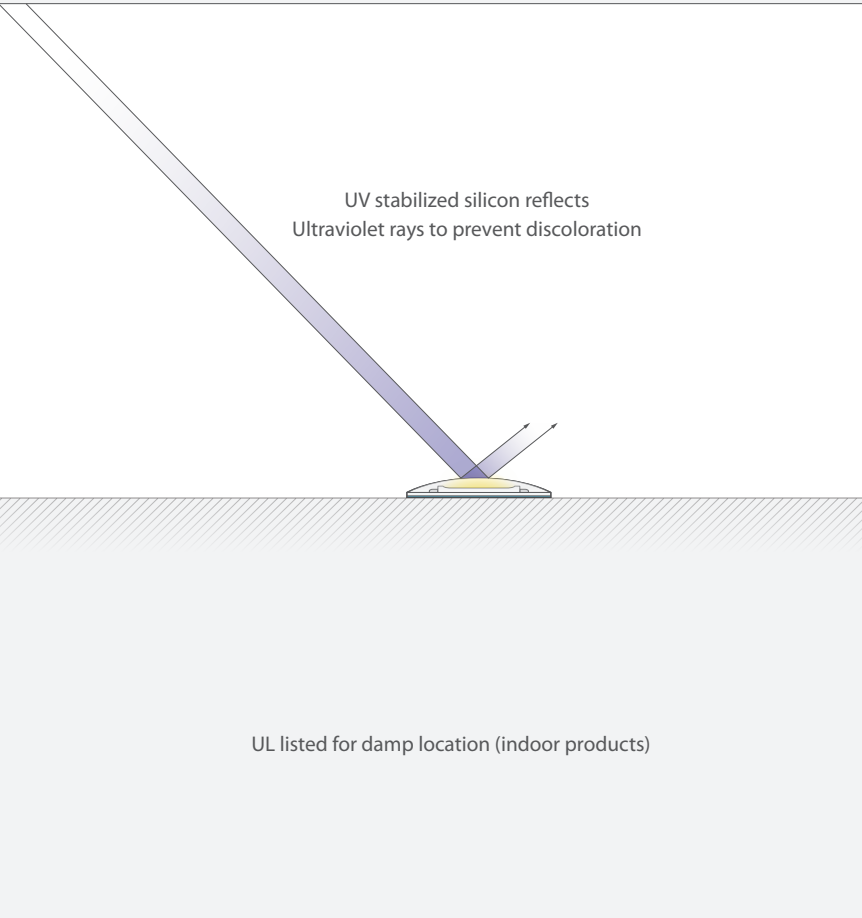
BEND

Year
warranty



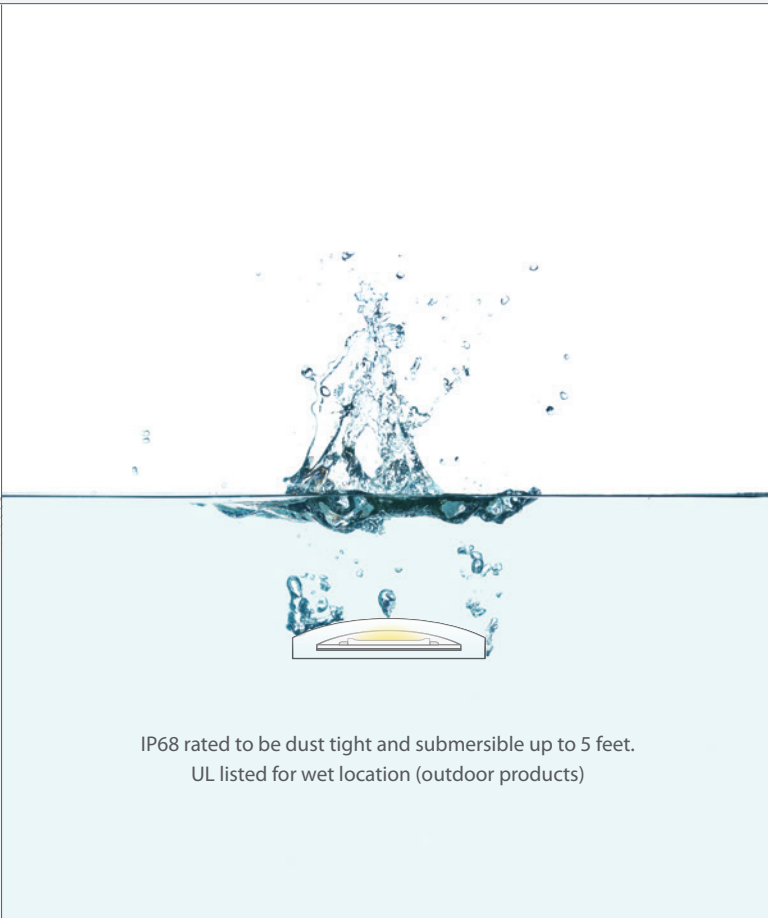
Consistent
1" on center spacing

Peel and stick
3M construction
adhesive on back



UV stabilized silicon reflects
Ultraviolet rays to prevent discoloration

UL listed for damp location (indoor products)



IP68 rated to be dust tight and submersible up to 5 feet.
UL listed for wet location (outdoor products)



The Pro2 Advantage: Superior Brightness

InvisiLED Pro2 features up to 330 lumens per foot of illumination. Two lengths of Pro2 is the lumen equivalent of a T5 fluorescent lamp but may be concealed within smaller cavities and offer greater application efficiency with 120° directional illumination. This enables the light to be visible even amidst brightly lit spaces such as the shopping mall depicted above.

Featured Product: **LED-TX2435-5-WT** as cove lighting

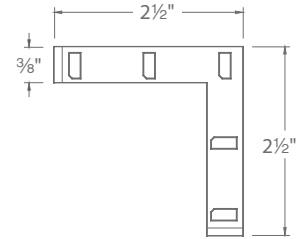
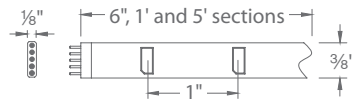
InvisiLED® Pro2



Power: 4W / ft
Lumens: Up to 330 lm / ft
CRI: 85
Rated Life: 50,000 hours

- Designed for super bright cove or task lighting
- 5 year warranty
- UL listed for damp location

- Maximum run length of 25 feet
- May be field cut every 6 inches at the end of a run
- Dimmable with an Electronic Low Voltage (ELV) dimmer



Tape Selections

System	Color Temp	Length	Qty	Finish
LED-TX24	27 2700K	6IN 6 inches	1	WT White
	30 3000K	1 1 foot	1	
	35 3500K	5 5 feet	1	
	45 4500K	1-40 1 foot	40	




Example: **LED-TX2435-6IN-WT**

5 LED "L" Connector

System	Color Temp	Finish
LED-TX24	27 2700K	5L-WT White
	30 3000K	
	35 3500K	
	45 4500K	








Example: **LED-TX2435-5L-WT**

Class 2 Power Supply for Pro 2 (Required)

Type	Model	Power	Dim	Input	Output
Remote 	EN-2460-RB2-T	60W	Yes	120V AC	24V AC
	EN-24100-RB2-T	96W			24V AC
Plug-in 	EN-2460-P-AR-T	60W	Yes	120V AC	24V AC
	EN-24100-P-AR-T	96W			24V AC
Remote 277V 	EN-24100-277-R	96W	No	277V AC	24V DC

Accessories

Rigid Aluminum Channel 	LED-T-CH	5 ft	Includes mounting hardware and diffuser lens
Lead Wire 	LED-TC-P-2 LED-TC-P-12	2 ft 12 ft	Alternative lengths for power supplies
Extension Cable 	LED-TC-EXT-144	12 ft	Extends distance between a hard wired power supply or wiring box to a tape section
Wiring Box With Switch 	TB-S	L: 6 1/4 in W: 1 5/8 in H: 1 1/4 in	Use when spanning a large gap in a system layout without leaving exposed wiring
Low Voltage Wiring Box 	LED-T-B	L: 1 1/2 in W: 3/4 in H: 7/8 in	Neatly house up to two wires
Low Voltage Wiring Box With Feed 	LED-TC-B-2	L: 1 1/2 in W: 3/4 in H: 7/8 in	Neatly house up to two wires With 2" female feed

Joiner Cable 	LED-TC-IC2 2 in LED-TC-IC6 6 in LED-TC-IC12 12 in LED-TC-IC36 36 in LED-TC-IC72 72 in	Use between tape sections
4-Way "X" Connector 	LED-TC-X	
3-Way "Y" Connector 	LED-TC-Y	
"L" Connector 	LED-TC-L	
End cap 	LED-TC-EC	1 cut end cap 1 male end cap
Mounting Clips 	LED-T-CL	10 Qty
Retrofit Channel 	LED-T-RC	36 in

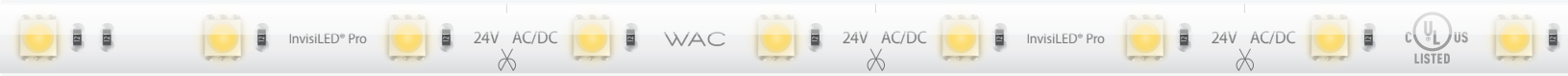


The Pro Experience: Customize Functionality

InvisiLED Pro provides the most custom options from a bright task and cove lighting solution providing over 200 lumens per foot. Four color temperatures accentuate the color scheme of the space, ranging from 2700K to bring out the warmth of wood stains to 4500k for clean and bright white spaces. Customize illuminated run lengths within 2 inches of accuracy to perfectly match custom cabinets with consistent 1 inch on-center spacing of diodes even through junctions of sections.

Featured Product: **LED-T24W-5-WT** as cove and undercabinet lighting

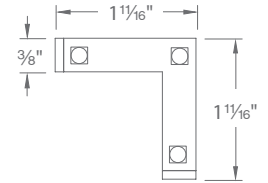
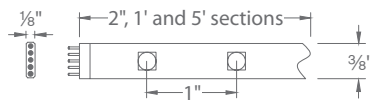
InvisiLED® Pro



Power: 3W / ft
Lumens: Up to 215 lm / ft
CRI: 85
Rated Life: 50,000 hours

- Designed for bright cove or task lighting
- 5 year warranty
- UL listed for damp location

- Maximum run length of 33 feet
- May be field cut every 2 inches at the end of a run
- Dimmable with an Electronic Low Voltage (ELV) dimmer



Tape Selections

System	Color Temp	Length	Qty	Finish
LED-T24	W 2700K	2IN 2 inches	1	WT White
	P 3000K	2IN-10 2 inches	10	
	35 3500K	1 1 foot	1	
	5 3500K	5 5 feet	1	
	C 4500K	1-40 1 foot	40	

Example: **LED-T24W-1-40-WT**

3 LED "L" Connector

System	Color Temp	Finish
LED-T24	W 2700K	3L-WT White
	P 3000K	
	35 3500K	
	C 4500K	

Example: **LED-T24W-3L-WT**

Class 2 Power Supply for Pro (Required)

Type	Model	Power	Dim	Input	Output
Remote	EN-2460-RB2-T	60W	Yes	120V AC	24V AC
	EN-24100-RB2-T	96W			24V AC
Plug-in	EN-2460-P-AR-T	60W	Yes	120V AC	24V AC
	EN-24100-P-AR-T	96W			24V AC
Remote 277V	EN-24100-277-R	96W	No	277V AC	24V DC

Includes a 6 foot lead wire

Order with LED-TC-B-2 or LED-T-EXT-144

Accessories

Rigid Aluminum Channel	LED-T-CH	5 ft	Includes mounting hardware and diffuser lens
Lead Wire	LED-TC-P-2 LED-TC-P-12	2 ft 12 ft	Alternative lengths for power supplies
Extension Cable	LED-TC-EXT-144	12 ft	Extends distance between a hard wired power supply or wiring box to a tape section
Wiring Box With Switch	TB-S	L: 6 1/4 in W: 1 5/8 in H: 1 1/4 in	Use when spanning a large gap in a system layout without leaving exposed wiring
Low Voltage Wiring Box	LED-T-B	L: 1 1/2 in W: 3/4 in H: 7/8 in	Neatly house up to two wires
Low Voltage Wiring Box With Feed	LED-TC-B-2	L: 1 1/2 in W: 3/4 in H: 7/8 in	Neatly house up to two wires With 2" female feed

Joiner Cable	LED-TC-IC2 2 in LED-TC-IC6 6 in LED-TC-IC12 12 in LED-TC-IC36 36 in LED-TC-IC72 72 in	Use between tape sections
4-Way "X" Connector	LED-TC-X	
3-Way "Y" Connector	LED-TC-Y	
"L" Connector	LED-TC-L	
End cap	LED-TC-EC	1 cut end cap 1 male end cap
Mounting Clips	LED-T-CL	10 Qty
Retrofit Channel	LED-T-RC	36 in



The Classic Approach: Style Accents

InvisiLED Classic 24 series offers 4 rich colors and White light at over 100 lumens per foot. Highlight your space with unique accent and display lighting applications in cabinets, around moldings, or under counters and steps. In this unique diminutive size, InvisiLED Classic allows you to light spaces never lit before to achieve the ultimate layered lighting effect.

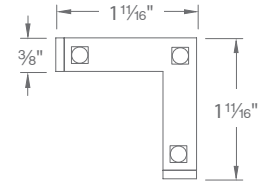
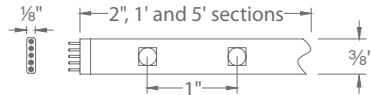
Featured Product: **LED-T24-5-AM** with **LED-T-CH**



Power: 2W/ft
Lumens: Up to 115 lm/ft
CRI: 85
Rated Life: 50,000 hours

- Designed for accent lighting
- 5 year warranty
- UL listed for damp location

- Maximum run length 40 feet
- May be field cut every 2 inches at the end of a run
- Dimmable with an Electronic Low Voltage (ELV) dimmer



Tape Selections

System	Length	Qty	Color
LED-T24	2IN 2 inches	1	AM Amber 590-595nm
	1 1 foot	1	BL Blue 465-470nm
	5 5 feet	1	GR Green 515-520nm RD Red 625-630nm
LED-T2430	2IN 2 inches	1	WT White 3000K
	2IN-10 2 inches	10	
	1 1 foot	1	
	1-40 1 foot	40	
	5 5 feet	5	

3 LED "L" Connector

LED-T2430-3L-WT White 3000K

Example: **LED-T2430-1-40-WT**

Class 2 Power Supply for Classic 24V (Required)

Type	Model	Power	Dim	Input	Output
Remote	EN-2460-RB2-T	60W	Yes	120V AC	24V AC
	EN-24100-RB2-T	96W			24V AC
Plug-in	EN-2460-P-AR-T	60W	Yes	120V AC	24V AC
	EN-24100-P-AR-T	96W			24V AC
Remote 277V	EN-24100-277-R	96W	No	277V AC	24V DC

Accessories

Rigid Aluminum Channel	LED-T-CH	5 ft	Includes mounting hardware and diffuser lens
Lead Wire	LED-TC-P-2 LED-TC-P-12	2 ft 12 ft	Alternative lengths for power supplies
Extension Cable	LED-TC-EXT-144	12 ft	Extends distance between a hard wired power supply or wiring box to a tape section
Wiring Box With Switch	TB-S	L: 6 1/4 in W: 1 5/8 in H: 1 1/4 in	Use when spanning a large gap in a system layout without leaving exposed wiring
Low Voltage Wiring Box	LED-T-B	L: 1 1/2 in W: 3/4 in H: 7/8 in	Neatly house up to two wires
Low Voltage Wiring Box With Feed	LED-TC-B-2	L: 1 1/2 in W: 3/4 in H: 7/8 in	Neatly house up to two wires With 2" female feed
Joiner Cable	LED-TC-IC2 LED-TC-IC6 LED-TC-IC12 LED-TC-IC36 LED-TC-IC72	2 in 6 in 12 in 36 in 72 in	Use between tape sections
4-Way "X" Connector	LED-TC-X		
3-Way "Y" Connector	LED-TC-Y		
"L" Connector	LED-TC-L		
End cap	LED-TC-EC	1 cut end cap 1 male end cap	
Mounting Clips	LED-T-CL	10 Qty	
Retrofit Channel	LED-T-RC	36 in	

470nm

630nm

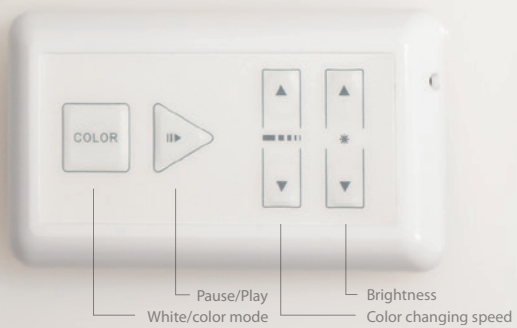
600nm

520nm

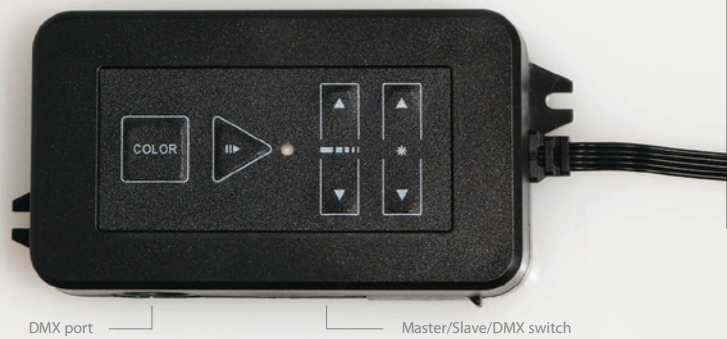


Featured Product: **LED-TC-5-RGB**

Wireless controller (accessory for wired controller)
LED-TO24-WS



Wired controller
LED-TC-CTR-MSD



InvisiLED® Daylight to Sunset

InvisiLED® Palette

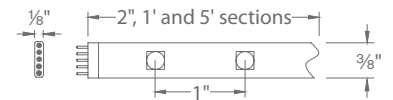
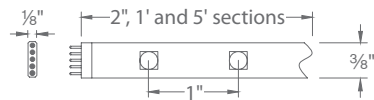


5100K 595nm

- Power:** 1.5W / ft
- Rated Life:** 50,000 hours
- Color changing from cool white to amber
 - DMX integration possible
 - Maximum run length of 40 feet
 - May be field cut every 6 inches at the end of a run
 - 5 year warranty
 - UL listed for damp location

3500K

- Power:** 1.5W / ft
- Rated Life:** 50,000 hours
- Variable colors with 3500K White
 - DMX integration possible
 - Maximum run length of 40 feet
 - May be field cut every 6 inches at the end of a run
 - 5 year warranty
 - UL listed for damp location



Tape Selections

System	Length	Qty	
LED-TC	1	1 foot	1
	5	5 feet	1
	1-40	1 foot	40
			WA



Example: **LED-TC-5-WA**

Tape Selections

System	Length	Qty	
LED-TC	1	1 foot	1
	5	5 feet	1
	1-40	1 foot	40
			RGB

Example: **LED-TC-1-40-RGB**

Class 2 Power Supply for Daylight to Sunset and Palette (Required)



Type	Model	Power	Dim	Input	Output
Remote 	EN-2460D-C	60W	Yes	120V AC	24V DC 60W
Plug-in 	EN-2460D-C-P	60W	Yes	120V AC	24V DC 60W

Controller for Daylight to Sunset and Palette (Required)

Wired controller 	LED-TC-CTR-MSD	4 function wired controller	Allows brightness control, preset color selection, or plays a rotation of color transitions with variable speed control
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Accessories

Wireless Controller 	LED-TO24-WS	4 function wireless controller (Requires wired controller)
Rigid Aluminum Channel 	LED-T-CH	5 ft Includes mounting hardware and diffuser lens
Signal Wire 	LED-TC24-SW60 LED-TC24-SW120	60 in 120 in Links master and slave controllers
Joiner Cable 	LED-TC-IC2 LED-TC-IC6 LED-TC-IC12 LED-TC-IC36 LED-TC-IC72	2 in 6 in 12 in 36 in 72 in Use between tape sections

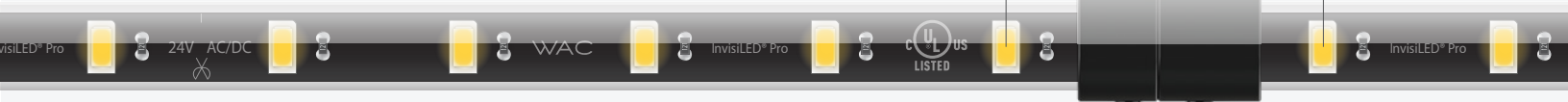
4-Way "X" Connector 	LED-TC-X
3-Way "Y" Connector 	LED-TC-Y
"L" Connector 	LED-TC-L
End cap 	LED-TC-EC 1 cut end cap 1 male end cap
Mounting Clips 	LED-T-CL 10 Qty
Retrofit Channel 	LED-T-RC 36 in

The highest IP rating: IP68

Submersible up to 5 feet
Dust tight

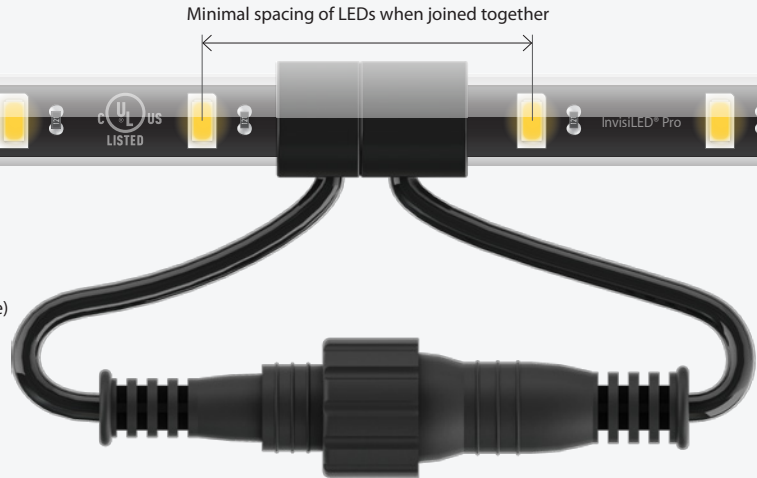


InvisiLED® Pro Outdoor

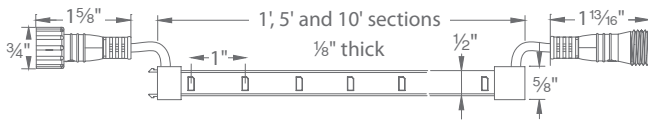


- Power:** 2W / ft (Color)
3.5W / ft (White)
- Lumens:** Up to 220 lm / ft
- Rated Life:** 50,000 hours
- IP-68 Rated, UL listed for wet location
 - Maximum run length of 40 ft (color), 28 ft (White)
 - May be field cut at the end of a run
 - 5 year warranty

Featured Product: **LED-T2435-5-WT**



Double insulated silicon encasement and distinct electrical and mechanical junctions make for a superior watertight custom system




Tape Selections






System	Length	Color	Power consumption
LED-TO24	1 1 foot	AM Amber BL Blue GR Green RD Red	590-595nm 465-470nm 515-520nm 625-630nm 2W / ft
	5 5 feet		
	10 10 feet		
LED-TO2435	1 1 foot	WT White	3500K 3.5W / ft
	5 5 feet		
	10 10 feet		




Example: **LED-TO2435-10-WT**

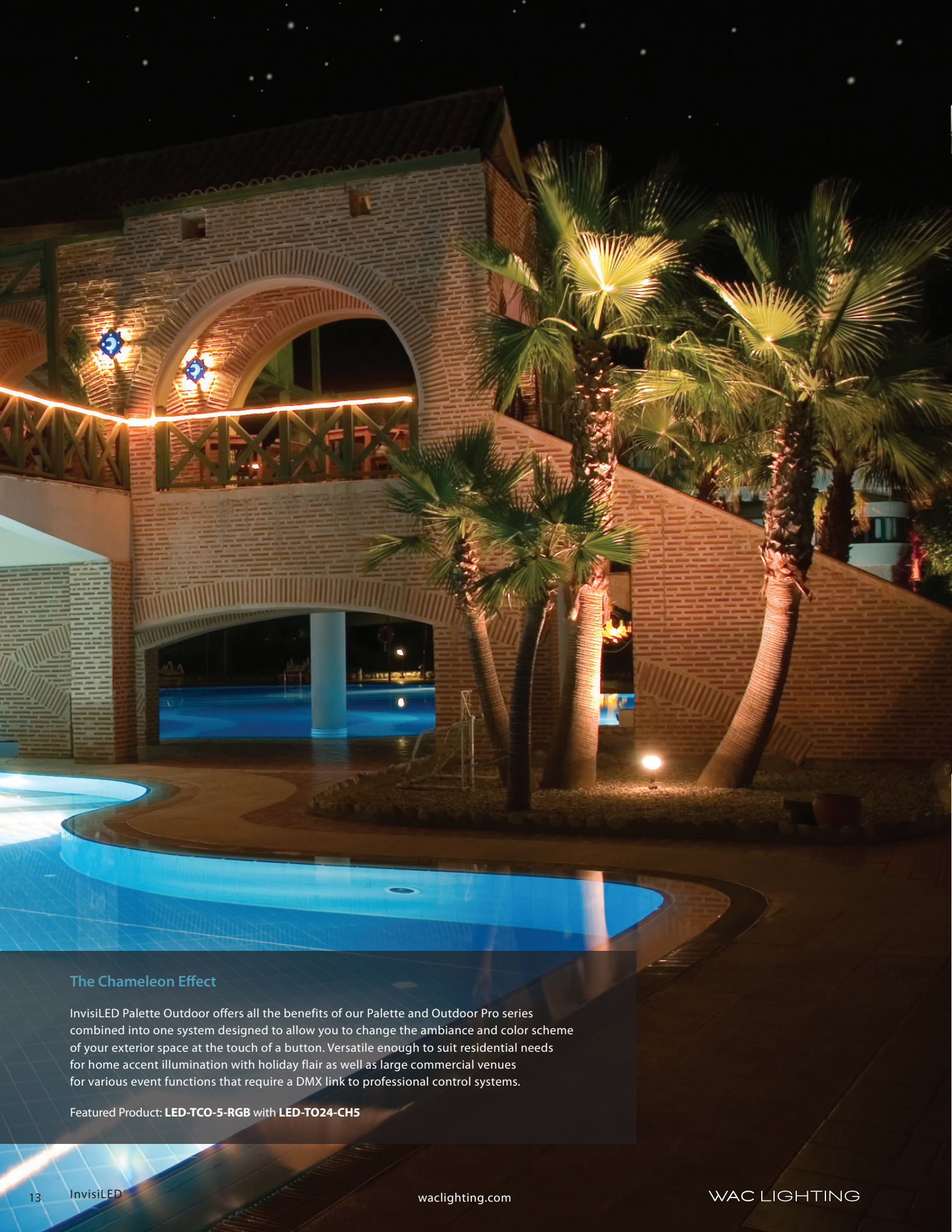
Class 2 Power Supply for Pro Outdoor (Required)

Type	Model	Power	Input	Output
Remote 	EN-O24100-RB2-T	96W	120V - 277V AC	24V DC <i>Includes a 6 foot lead wire</i>

Accessories

Clear Channel 	LED-TO24-CH1 1 foot LED-TO24-CH5 5 feet
End cap 	LED-TO24-EC
Mounting Clip 1 	LED-TO24-C1 <i>Secures on both edges (10 Qty)</i>
Mounting Clip 2 	LED-TO24-C2 <i>Secures on one edge (10 Qty)</i>
Mounting Clip 3 	LED-TO24-C3 <i>Spring clip secures beneath tape (10 Qty)</i>

Joiner Cable 	LED-TO24-IC6 6 in LED-TO24-IC12 12 in LED-TO24-IC72 72 in LED-TO24-IC120 120 in <i>Use between tape sections</i>
4 Way "X" Connector 	LED-TO24-X
3-Way "Y" Connector 	LED-TO24-Y

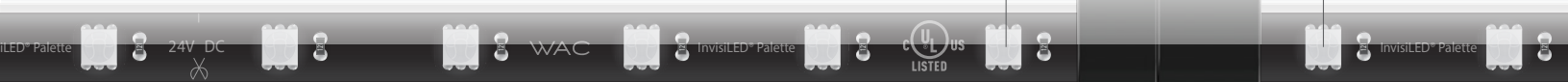


The Chameleon Effect

InvisiLED Palette Outdoor offers all the benefits of our Palette and Outdoor Pro series combined into one system designed to allow you to change the ambiance and color scheme of your exterior space at the touch of a button. Versatile enough to suit residential needs for home accent illumination with holiday flair as well as large commercial venues for various event functions that require a DMX link to professional control systems.

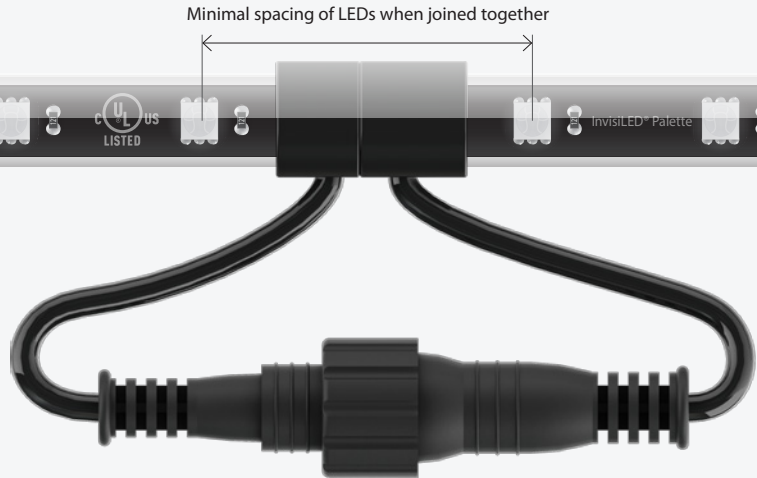
Featured Product: **LED-TCO-5-RGB** with **LED-TO24-CH5**

InvisiLED® Palette Outdoor

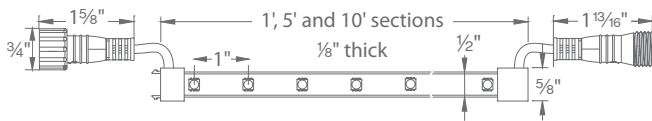


Power: 1.5W / ft
Dimming: Yes
Rated Life: 50,000 hours

- IP-68 Rated, UL listed for wet location
- Variable colors with 3500K White
- DMX integration possible
- Maximum run length of 40 feet
- May be field cut every 2 inches at the end of a run
- 5 year warranty



Double insulated silicon encasement and distinct electrical and mechanical junctions make for a superior watertight custom system





Tape Selection


System	Length	Type
LED-TCO	1	1 foot
	5	5 feet
	10	10 feet
		RGB

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















Controller for Palette Outdoor (Both Required)

Master Controller		LED-TO24-CM	4 function wired controller
Wireless Controller		LED-TO24-WS	4 function wireless controller

Class 2 Power Supply for Palette Outdoor (Required)

Type	Model	Power	Input	Output
Remote	 EN-O24100-RB2-T	96W	120V - 277V AC	24V DC <i>Includes a 6 foot lead wire</i>

Accessories

Slave Controller		LED-TO24-CS	Connects to Master Controller, adding 40 ft run
Signal Wire		LED-TO24-SW60 LED-TO24-SW120	Master to Slave, 60 in Master to Slave, 120 in
DMX Signal Wire		LED-TO24-MW60 LED-TO24-MW120	DMX to Master, 60 in DMX to Master, 120 in
End cap		LED-TO24-EC	
Clear Channel		LED-TO24-CH1 LED-TO24-CH5	1 foot 5 feet
Mounting Clip 1		LED-TO24-C1	Secures on both edges (10 Qty)
Mounting Clip 2		LED-TO24-C2	Secures on one edge (10 Qty)
Mounting Clip 3		LED-TO24-C3	Spring clip secures beneath tape (10 Qty)
Joiner Cable		LED-TO24-IC6 LED-TO24-IC12 LED-TO24-IC72 LED-TO24-IC120	6 in 12 in 72 in 120 in
4 Way "X" Connector		LED-TO24-X	Extends distance between transformers and controllers
3-Way "Y" Connector		LED-TO24-Y	
RGB Joiner Cable		LED-TO24-IC6-RGB LED-TO24-IC12-RGB LED-TO24-IC72-RGB LED-TO24-IC120-RGB	6 in 12 in 72 in 120 in
4 Way "X" Connector		LED-TO24-X-RGB	Extends distance between tape and controllers
3-Way "Y" Connector		LED-TO24-Y-RGB	

WAC LIGHTING
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