



INVISILED is an energy efficient, versatile and extremely low profile lighting system available in a variety of colors and crafted in WAC Lighting's zero landfill manufacturing campus.

INVISILED™ FEATURES

- ▶ Low power consumption
- ▶ Long life LEDs
- ▶ Each section is backed with 3M™ construction adhesive allowing for fast, permanent installation
- ▶ Silicon casing protects the LEDs for the life of the product
- ▶ All components are fitted with molded male and female connectors
- ▶ Less than 1/8" high and 7/16" wide


INVISILED™ APPLICATIONS

- ▶ miniature coves and architectural accents
- ▶ home theaters and entertainment rooms
- ▶ under counters and bars
- ▶ toe kick accent lighting
- ▶ display windows
- ▶ trade show booths
- ▶ recreational vehicles
- ▶ wine racks... *and more*

INVISILED™ CLASSIC 12v and 24v systems



INVISILED™ CLASSIC SPECIFICATIONS

- ▶ 2w per foot
 - ▶ 50,000 hours of potential life
 - ▶ Temperature tolerance: **-4° to 122° F**
 - ▶ Relative humidity: **up to 95%**
 - ▶ Dimmable with Electronic Low Voltage (ELV) dimmer
 - ▶ All products tested in our inhouse UL laboratories and are UL listed for damp locations 
 - ▶ Five year warranty
- ▶ Available in 5 colors: Amber, Blue, Green, Red, and White
 - ▶ Combine 5', 1' and 2" sections to customize lengths in the field
 - ▶ Field cuttable every 1" for 12v and every 2" for 24v
 - ▶ May also cut to length at the end of a run
 - ▶ 12v – minimum run length of 1' and maximum of 25'
 - ▶ 24v – minimum run length of 1' and maximum of 40'

Project Solutions Kit

offers all of the components needed to complete most installations in an easy to refill, aluminum attaché case.



INVISILED™ CLASSIC PROJECT SOLUTIONS KIT

LED-T-KIT (12v)		LED-T24-KIT (24v)		
Contents	Qty	Contents	Qty	Description
LED-T-1-WT	25	LED-T24-1-WT	25	1' tape sections
LED-T-2IN-WT	15	LED-T24-2IN-WT	15	2" tape sections
EN-1260-P-AR-T	1	EN-24100-P-AR-T	1	Plug-in power supply
EN-1260-RB2-T	2	EN-24100-RB2-T	1	Remote power supply
LED-T-IC2	2	LED-TC-IC2	2	3" joiner cables
LED-T-IC6	1	LED-TC-IC6	1	7" joiner cable
LED-T-IC12	1	LED-TC-IC12	1	13" joiner cable
LED-T-L	4	LED-TC-L	4	L-connectors
LED-T-EC	4	LED-TC-EC	4	End caps
LED-T-CL	25	LED-T-CL	25	Mounting clips
		LED-TC-Y	2	Y-connectors
		LED-TC-X	1	X-connector

INVISILED™ CLASSIC 12v and 24v components



INVISILED™ CLASSIC SECTIONS

	12v	Qty	24v	Qty	Length	Watt	Color	Color Temp.	Lm/ft
Unit	LED-T-2IN	1	LED-T24-2IN	1	2 inch	.33w	AM	590-595nm*	22
	LED-T-1	1	LED-T24-1	1	1 foot	2w	BL	465-470nm*	20
	LED-T-5	1	LED-T24-5	1	5 feet	10w	GR	515-520nm*	60
Bulk	LED-T-2IN-10	10	LED-T24-2IN-10	10	2 inch	.33w	RD	625-630nm*	35
	LED-T-1-25	25	LED-T24-1-40	40	1 foot	2w	WT	3500K†	90

Example Order: **LED-T24-1-BL**

Beam 120°

Finish key: AM (Amber), BL (Blue), GR (Green), RD (Red), WT (White)

12v- requires a minimum run length of 1' and is limited to a maximum run of 25' per 60w Class 2 power supply.

24v- offers a 100w power supply, allowing for a minimum run of 1' and a maximum run of 40'.

* The color of an LED is typically measured in wavelength nanometer (nm).

† The color temperature of white light is measured in Kelvin (K) +/- 100K.



CLASS 2 REMOTE POWER SUPPLY

12v	24v	Watt
EN-1260-RB2-T	EN-2460-RB2-T	60w
	EN-24100-RB2-T	100w

Input 120v Length 6 ft

Supplies power with hard wiring. A 6' long lead wire with female connector is included. Minimum load requirement of 1w for consistent operation.



CLASS 2 PLUG-IN POWER SUPPLY

12v	24v	Watt
EN-1260-P-AR-T	EN-2460-P-AR-T	60w
	EN-24100-P-AR-T	100w

Input 120v Length 6 ft

A 6' long lead wire with female connector is included and plugs into any 120v outlet. Minimum load requirement of 1w for consistent operation.



JOINER CABLE

12v	24v	Length
LED-T-IC2	LED-TC-IC2	3"
LED-T-IC6	LED-TC-IC6	6"
LED-T-IC12	LED-TC-IC12	12"
LED-T-IC72	LED-TC-IC72	72"

Connects two sections of INVISILED™.



L CONNECTOR

12v	24v	
LED-T-L	LED-TC-L	1 3/8"L x 1 5/16"W x 1/4"H

L connector has male and female connectors and is used to create 90° right angles. Polarity is not a factor.



3-WAY "Y" CONNECTOR

12v	24v	
N/A	LED-TC-Y	3 1/16"L x 3 1/16"W x 5/16"H

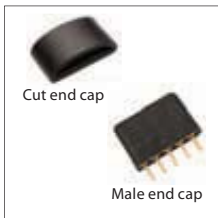
Y connector has one male and two female connectors and can be used to easily customize your design layout.



4-WAY "X" CONNECTOR

12v	24v	
N/A	LED-TC-X	3 3/4"L x 3 3/4"W x 5/16"H

X connector has one male and three female connectors and can be used to easily customize your design layout.



END CAP

12v	24v
LED-T-EC	LED-TC-EC

Cut end cap 1/2"L x 1/4"W x 3/16"H

Male end cap 1/2"L x 1/2"W x 1/8"H

Includes 1 cut end cap and 1 male end cap. Use to terminate every run to protect against contaminants.



RETROFIT CHANNEL

LED-T-RC 36"L x 1/2"W x 1/2"H

Use to construct a miniature cove or light baffle in which tape may be concealed. May also be mounted to the channel as a way to change the direction of the projected light. The channel has a 3/32" slot every 1" and can be curved at a radius of 52" or greater. 2" screws are provided.



MOUNTING CLIPS

LED-T-CL 1/2"

Qty 10

For installation on surfaces that are difficult to adhere to. Two mounting clips per foot are recommended for straight runs.