

## Multi-Tap Magnetic Low Voltage Transformers

Illumicare's multi-tap transformers are constructed of stainless steel and provide built-in protection against voltage drop, so you can install longer wire runs and more fixtures to create the perfect outdoor oasis.



#### Illumicare's Multi-Tap Transformers include:

- Toroidal Core Transformer
- Extra Large Terminal Strips
- Magnetic Circuit Breakers
- Stainless Steel Enclosures
- Removable, Lockable Latched Door
- Timer and Photocell Outlets

## Minnie

**Product ID:** TR300-1215 **Input:** 120V~ 60Hz 2.5A Max

Output: 300W - 12V~/13V~/14V~/15V~

Construction: Stainless Steel

Weight: 22 lbs

**Dimensions:** 420 x 167 x 153mm 16.54" x 6.57" x 6.02"

Our solid toroidal cores ensure Illumicare's transformers operate at a higher flux density than most standard multi-tap transformers.

For fast installation of secondary wire runs, each unit features removable doors, drop down bottoms in the wire compartment, and large spacious terminals to accommodate extra wire and multiple runs per circuit. All of our models feature 120V overload protection, as well as circuit protection on the low voltage side.

Illumicare's low voltage protection secures the fixtures and wires against overloading and electrical shorts.

The 120V accessory terminal allows you to add photocells, timers, and slave controls, as well as other hard wire accessories approved for low voltage transformer control.





# Multi-Tap Magnetic Low Voltage Transformers

For more demanding landscape lighting projects that require more power and flexibility to accommodate multiple wire runs, Illumicare's low voltage transformers are the perfect fit.

Whether you need a short wire run to light a few clustered fixtures, or a longer wire run to power enough fixtures to illuminate a 200 foot driveway, our transformers offer voltage taps ranging from 12 to 15 volts. Illumicare's multiple voltage taps reduce the risk of installing wire runs that lower the light output, change the color temperature, shorten the lamp life, or even burn lamps too hot.

### Demi

**Product ID: TR600-1215 Input:** 120V~ 60Hz 5A Max

Output: 600W - 12V~/13V~/14V~/15V~

(Two (2) 300W circuits) **Construction:** Stainless Steel

Weight: 28 lbs

**Dimensions:** 420 x 167 x 153mm

16.54" x 6.57" x 6.02"

All voltages on Illumicare's multi-tap transformers are available simultaneously, allowing you to mix and match wire runs for even, consistent lighting levels in each line. Our multi-tap transformers also assist in error control and retrofitting.

If you ever need to include additional fixtures or wire runs in the future, our transformers offer you the flexibility of switching secondary fixture supply lines to a more powerful voltage instead of switching out the entire transformer.

Using Illumicare's transformers to install energy efficient, environmentally-friendly, LED landscape lighting, gives you the option to use a smaller transformers and less wire, so you are free to build a system that can grow with the landscape.



	300W	600W
6 WATT LED MR 16	<b>50</b> Lamps	100 Lamps
2 WATT LED MINIATURE	<b>150</b> Lamps	<b>300</b> Lamps



Contact us today to find out more about our full line of Low Voltage Landscape Lighting Transformers!