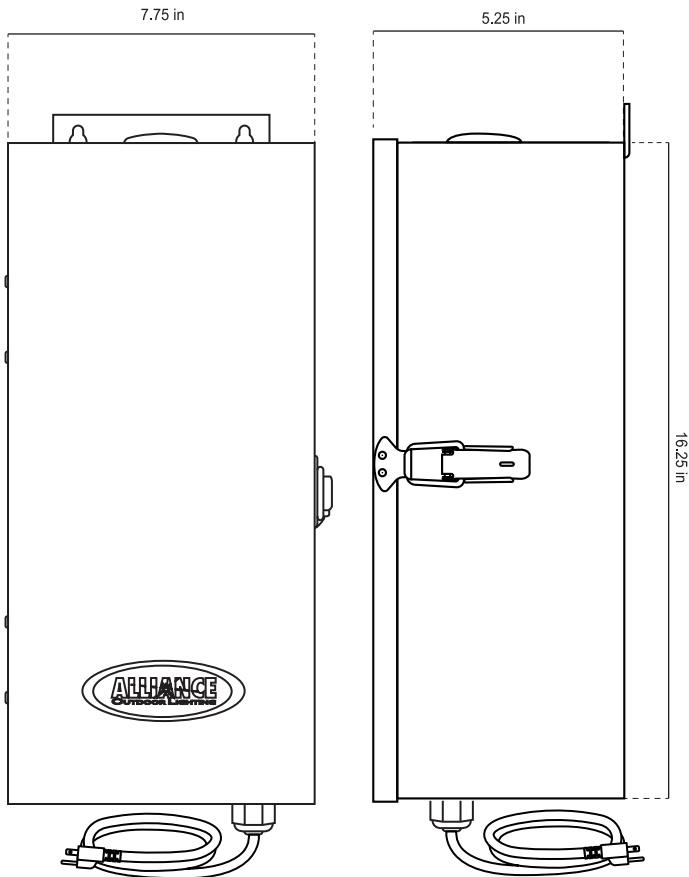


# ALLIANCE

## Specification Sheet

### Model: it2-300 (300 Watt Intelligent Transformer)

Length: 16.25 in  
 Width: 7.75 in  
 Height: 5.25 in  
 Total Weight: 16 lbs



Notes:

Project:
Type:

#### Product Description

Low voltage power supply suitable for indoor or outdoor use.

#### Specifications

<b>Power:</b>	300 watts
<b>Max Input Amperage (Primary):</b>	2.5 amps
<b>Max Input (Primary Voltage):</b>	120 volts
<b>Secondary Voltage:</b>	14 volts
<b>Available Voltage Taps:</b>	14, 14, 14
<b>Exterior Construction:</b>	Stainless Steel
<b>Warranty:</b>	Lifetime Warranty
<b>Certification:</b>	ETL Listed to U.S. and Canadian safety standards for low voltage landscape lighting (UL 2108)
<b>Power Cord:</b>	5' grounded heavy-gauge power cord



#### Features

- Large, integrated disc antenna for optimum range
- Wi-Fi 802.11b, 2.4GHz and Bluetooth® 5 connections. WiFi is not required, but may expand range depending on homeowner's network. When transformer is connected to the cloud, it can be managed from anywhere in the world.
- Can integrate with Amazon Alexa® for voice control
- it PRO app is compatible with iOS and Android devices.
- App-based control allows clock based or dusk/dawn schedules with automatic astronomic adjustments. Can manage multiple events in a 24-hour period.
- Three zoned 14 volt taps
- Three zoned common lug terminals
- With 3 zones, set different types of lighting to different operating schedules to accommodate activities or themes. For example: path lights on one schedule, facade lights on the second, pergola on the third.
- Monitor electrical loads and easily troubleshoot faults using digital power meter in the app
- Fully potted, insulated, single core transformer
- Inline surge protection
- Manual on/off button for maintenance checks without accessing app
- Easy on/off, secondary breaker switch
- Stainless steel cabinet with removable and lockable latched door
- Tilted lug bar where the secondary lugs are easier to access and install. The adjusted lug bar eliminates the blind spots that occur when trying to install low voltage wire to the terminal lug.
- Removable bottom panel allowing for easy access to lug terminal, more room for wiring, and the ability to attach conduits through the five knockouts.
- Internal 25A breaker
- Do not exceed rated load of transformer. Total load may be portioned out to the different zone taps, or allocated to a single tap. (Example: 150-watt transformer can have 100 watts on zone 1 and 25 watts on zone 2 and 3; or 150 watts just on zone 1).