



QUICK-START GUIDE

Lighting Control System

SET UP

1 Get homeowners Wi-Fi credentials (2.4GHz name & password) **Must be 2.4GHz.**

2 Contractor - download Vista Cloud App from App Store (iOS) or Google Play (Android) 'a one-time task'

3 Instruct homeowner to download Vista Cloud App from App Store (iOS) or Google Play (Android) 'a one-time task'.

Homeowner will register their email with Vista Cloud and will verify with six-digit code. Check 'spam folder' if there is a delay in receipt of confirmation. Gmail email addresses work well.

4 Log into Homeowners Wi-Fi. Run strength-tests on homeowners Wi-Fi network.

1) Conduct test from proposed TCS location using device/smartphone (cellular off).
2) Conduct test using 'Speed Test' by Ookla (App Store or Google Play). TCS must have adequate Wi-Fi signal strength in order to connect (as in any WiFi connected device).

5 Using the power cord provided, connect your TCS transformer to 120V AC. Ensure circuit protector switch near the top of your TCS wiring compartment is 'ON'.



6 Open TCS door. Set function-selector rocker-switch (ON/OFF/APP) to 'ON'. Confirm the three zone indicator lights are 'ON'. **This indicates there is power to the (terminal-blocks) zones; where the circuit cables/fixtures will be attached in step #12.** Set rocker-switch back to 'APP' before continuing to step #7.

Wi-Fi The connection and functionality of the the TCS on the homeowner property is only as good as the Wi-Fi signal itself. Conducting speed tests and determining the best mounting location of the TCS is crucial for seamless and trouble-free operation.

7 Contractor will use homeowner email address to continue set-up programming. (contractor device)

9 Follow steps in the Vista Cloud App to continue device and TCS set-up (contractor device)

11 Turn TCS power 'OFF' using the white circuit-breaker switch inside the TCS.

8 Open Vista Cloud App. Tap 'Add Controller'. Scan QR Code. (contractor device)

10 Observe the TCS WiFi 'signal-strength' meter icon in Vista Cloud App. Should mirror previous tests in Step #4

12 Connect appropriate cables for 3 TCS App controlled zones. Use 4th constant output Smart Zone terminals for LED RGBW Wi-Fi Smart Lamps and Wi-Fi Smart Fixtures.

ZONE & DIMMING

Zone 1 LOW MED HI Zone 2 LOW MED HI Zone 3 LOW MED HI Zone 4 **SMART ZONE** 24/7 **ALWAYS 'ON'**
 • Smart Lamps
 • Smart Fixtures

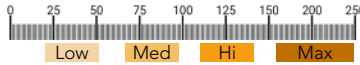
13 Under Zone Picture:

Select to establish brightness levels. (consider dimming default levels first)

1. Establish minimum levels for 'low' setting so all fixtures on Zone ONE remain illuminated at this setting (determine 'minimum operating threshold' for each light source type on the circuit).
2. Next, establish 'medium' setting light level.
3. Next, establish 'HIGH' setting light level.

Perform the above steps for each zone.

LED Lamp Dimming Range Graph



(adjust your settings as the site/system requires)

TIME/EVENT SCHEDULING

14 Tap-on Zone Picture

Select 'Add a Schedule' (perform these steps for each zone)

You can select for the astronomical setting so lights turn-on at sunset each day. Slide the to adjust plus/minus of actual sunset time. Select for the astronomical setting so lights turn-off at sunrise each day. Slide to adjust plus/minus of actual sunrise time.

Select the sunset icon so lights 'turn-on' based-on astronomical settings each day and then select the icon and set the lights to turn-off at a specific time each day.

You can select between 'LO, MED, HI, & MAX' so when lights turn-on they are at full brightness or at a predetermined light-level.

Select 'add' icon to add a 'timing-event' so that for example; based on your timing schedule, lights would turn-on at sunset at 100% brightness and then with an added event; the lights would dim down to 'MED' at 10:00pm and then off at 1:00am as example.

15 Assist the homeowner in logging into the Vista Cloud App on their own device using the password generated in step # 3. Take the homeowner on a tour of the Vista Cloud App and how the system is currently programmed and show them how they can customize the settings as they see fit and the need warrants a programming revision.