

INSTALLATION INSTRUCTIONS



VOLT® Low Voltage Landscape Lighting

VOLT® Timer and Photocell Combination Instructions

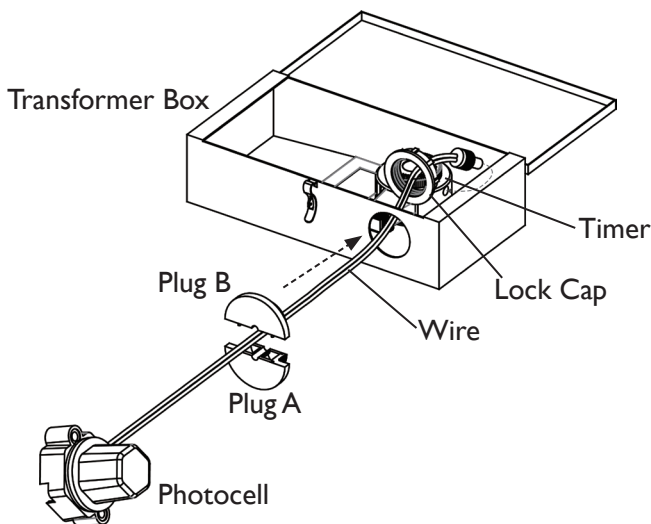
Help Hotline:

1-813-978-3700 • Mon-Fri 8am-8pm • Sat-Sun 10am - 6pm (EST)

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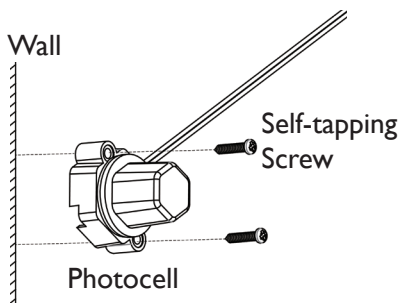


1 Install Plugs to Transformer Box



Open the transformer door by releasing the latch on its side. Run the wires from the photocell through the hole on the side of the transformer box. Clamp the photocell wires by using both of the plugs. Insert plugs A and B simultaneously into the hole on the side of the transformer box, then secure it with the lock cap and hand tighten until snug. Connect the plug of the wire into the timer.

2 Install Photocell



Place the photocell at your desired location and secure with self-tapping screws.

Pilot Light

Check to insure that the pilot light on your transformer is working. It is located to the left of the timer receptacle and will be green when lit.

Next, check the pilot light on the timer/photocell combo and insure that it is also lit. This will be a blue light. Note: There is a delay of about five seconds prior to the pilot light coming on.

If both pilot lights are working, proceed to the next step. If they are not working, proceed to troubleshooting.

Turn the timer face until the selection indicator is in the “ON” position. Check to see if the luminaires wired to the transformer are on. NOTE: If it is not dark outside, cover the photocell for this test. If the luminaires are on, turn the timer to the function you would like to use.

Close the transformer door and lock the latch back in place.

Troubleshooting

If your transformer pilot light is not on:

1. Check to see if it is securely plugged in.
2. Check the GFCI outlet and see if it has tripped the breaker.
3. Plug something else that you know is working into the GFCI (120V with a standard plug) outlet to insure that the outlet is working and that the transformer is not the issue.

If your GFCI outlet is not functioning:

1. Check the dedicated breaker to insure it has not tripped.
2. Consult a licensed electrician in your area.

If your transformer pilot light is on, but your timer pilot light is not:

1. Call VOLT® customer service at (813)-978-3700 for a replacement timer RMA.



Timer Setting and Functions

2 Hours: Function that keeps the luminaires on for 2 hours after dusk.

4 Hours: Function that keeps the luminaires on for 4 hours after dusk.

6 Hours: Function that keeps the luminaires on for 6 hours after dusk.

8 Hours: Function that keeps the luminaires on for 8 hours after dusk.

10 Hours: Function that keeps the luminaires on for 10 hours after dusk.

Off: Manual off override function. This turns off all luminaires on the transformer overriding the photocell.

ON: Manual on override function. This turns on all luminaires on the transformer overriding the photocell.

Dusk-Dawn: Function that utilizes the timer's internal photocell, turning the luminaires on at dusk and off again at dawn.

Pilot light: This is a check light to verify that the timer is receiving power and functioning properly. Note: There is a delay of about five seconds, prior to the pilot light coming on.

