

**TIMER WITH PHOTOCELL OPERATION INSTRUCTIONS**

**OPERATING INSTRUCTIONS FOR:  
 MANUAL PLUG-IN TIMER WITH PHOTOCELL**

**TIMER ON/OFF ONLY:**

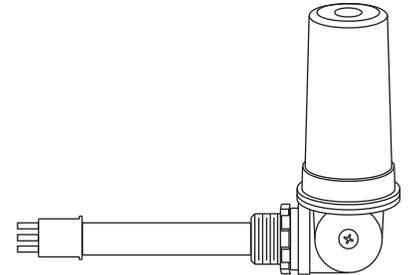
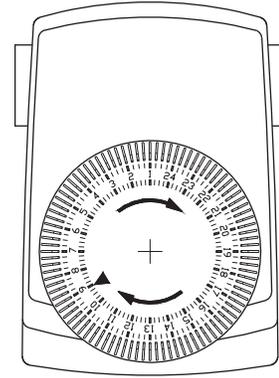
To control the lights set the timer to turn On before dark at your desired On time. The lights can be turned Off by the timer at a pre set time by setting your desired Off time.

**PHOTOCELL ON/OFF ONLY:**

Remove the black nylon cap from photocell. To control the lights via the photocell set the timer by pushing all the timer tabs out to the On position. The photocell will activate the lights when it gets dark and deactivate the lights at dawn.

**PHOTOCELL AND TIMER ON/OFF:**

Remove the black nylon cap from photocell. To control the lights set the timer to turn On before dark between 12:00 – 4:00 PM. The photocell will activate the lights when it gets dark. The lights can be turned Off by the timer at a pre set time by setting your desired Off time.



**OPERATING INSTRUCTIONS FOR:  
 DIGITAL PLUG-IN TIMER WITH PHOTOCELL**

**TIMER ON/OFF ONLY:**

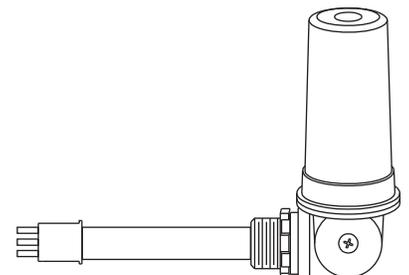
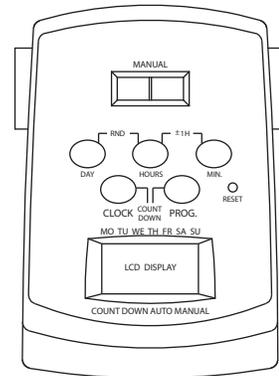
To control the lights program the timer to turn On before dark at your desired On time. The lights can be turned Off by the timer at a pre set time by programming the timer to your desired Off time. Refer to the timer instruction sheet supplied with the timer for programming information.

**PHOTOCELL ON/OFF ONLY:**

Remove the black nylon cap from photocell. To control the lights via the photocell program the timer to stay On. The photocell will activate the lights when it gets dark and deactivate the lights at dawn.

**PHOTOCELL AND TIMER ON/OFF:**

Remove the black nylon cap from photocell. To control the lights program the timer to turn On before dark between 12:00 – 4:00 PM. The photocell will activate the lights when it gets dark. The lights can be turned Off by the timer at a pre set time by programming the timer to your desired Off time. Refer to the timer instruction sheet supplied with the timer for programming information.



**IMPORTANT SAVE THESE INSTRUCTIONS:  
INSTALL AND MAINTAIN TO MEET APPLICABLE CODES.**

This power supply is for use with landscape lighting systems only. Do not connect two or more power supplies in parallel. Transformer should be mounted close to power supply. Extension cords should not be used with this unit. This power unit shall be connected to a grounded 115/120 volt covered GFCI receptacle marked "Wet Location" while in use. Mount transformer at least one foot above ground level with the wire terminals facing down. Landscape wiring is intended for shallow burial, less than 6 inches (152mm) below the surface. NOTE: If more wire is needed, contact your local landscape lighting distributor. All field installed conduits, both primary and secondary, shall have insulation suitable for the highest voltage potential of the equipment. NOTE: Do not energize transformer until installation of system is complete.

**ADDED FEATURES INSTALLATION INSTRUCTIONS**

**INSTALLING THE 24 HOUR TIMER:**

1. Open the front cover of the transformer housing.
2. Unplug the cord from the receptacle.
3. Plug the cord into the 24 Hour Timer.
4. Plug the 24 Hour Timer into the transformer receptacle.
5. Set the time on the 24 Hour Timer per the instructions provided with the Timer.

**INSTALLING THE PHOTOCELL:**

1. Make sure the power is off and the transformer is NOT plugged into an electrical outlet. NOTE: No splice or wiring is required if transformer is equipped with jumper connector.
2. Open front cover of the transformer case by lifting the cover up.
3. Remove the 7/8" diameter knockouts on the side of the enclosure and push the photocell white connector through the knockout hole. Inside the housing, slide the spacer and star nut over the white connector and thread it onto the photocell.
4. Locate on the inside panel the jumper connector and disconnect jumper from the panel housing connector.
5. Plug the photocell white connector into the panel housing connector. Ensure that the connectors plug together correctly.
6. Replace outer cover and plug transformer into the electrical outlet.
7. Turn on power. Position photocell so that no artificial light will cause the photocell to cycle on and off.

*\*In the unlikely event that the photocell should fail, the lighting fixtures will remain on, even in the daytime. If this should happen, follow these instructions and remove the defective photocell and replace the jumper connector in its place. Contact your local distributor to order a replacement photocell.*

