



Supplemental Instructions for C-75 Control Panel Wiring

IMPORTANT:

Four leads must be supplied from the main power source: 2 hot, 1 neutral, and 1 ground. Please refer to wiring diagram inside panel door. All connections must be made with power from the main breaker off.

If lights will not be used, all unconnected leads should remain unconnected and should be capped. This includes the red lead from the photocell, the three (black, blue, and yellow) leads on the primary side of the transformer, and the two black leads in the low voltage compartment (secondary side of transformer).

If lights will be used, connections should be made as follows:

For 12V output, connect the red lead from the photocell with the black lead on the primary side of the transformer. Individually cap the yellow lead and the blue lead on the primary side of the transformer.

For 13V output, connect the red lead from the photocell with the yellow lead on the primary side of the transformer. Individually cap the black lead and the blue lead on the primary side of the transformer.

For 14V output, connect the red lead from the photocell with the blue lead on the primary side of the transformer (as shown). Individually cap the black lead and the yellow lead on the primary side of the transformer.

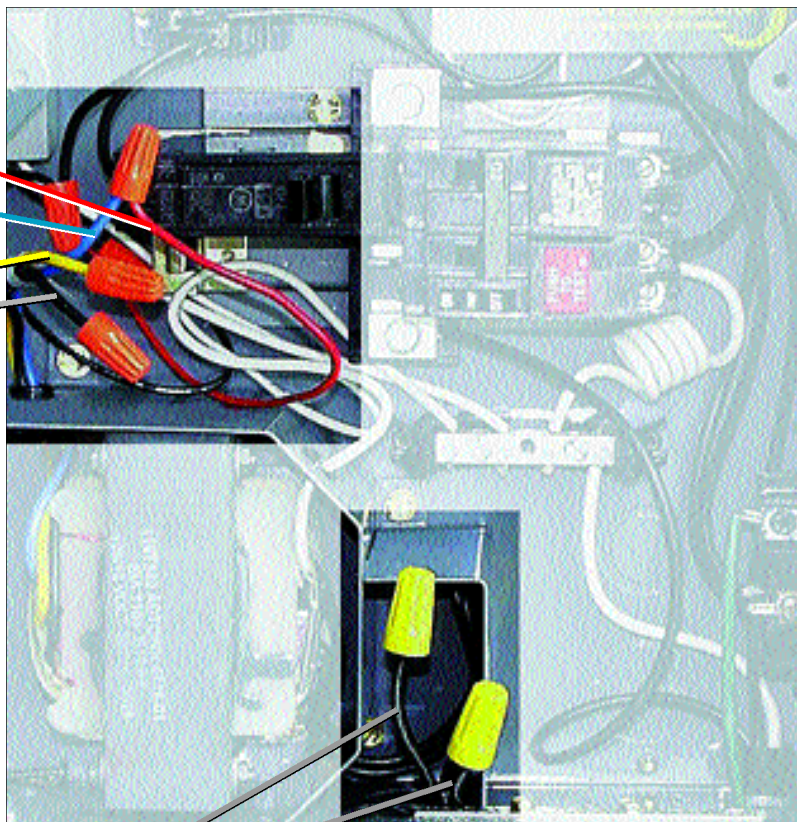
Example: 14V Output

CONNECT

Red lead
and
Blue lead

CAP Separately

Yellow lead
Black lead



Connect the two black leads on the secondary side of the transformer to the black and white leads on the power cable for the light package; One black lead to the black lead on the light package, and one black lead to the white lead on the light package. The ground wire (green) on the light package power cable, if present, can be capped.

Secondary Side

2 Black leads