

plate (C) and the transformer label (D). voltage (12V) side. This is identified from both the cover the two terminals for the line voltage (120V) and the low Remove the cover plate (C) from the transformer body. Identify wire connector (not supplied) to the mounting bracket (H). to mounting bracket (H), whichever is applicable. Install a suitable mounting surface; or use nut and bolt to secure transformer (A) (provided), fasten the transformer and mounting bracket to the mounting tab (B) holes in the transformer (A). Using the two screws intense heat). Align the mounting bracket (H) holes with the contact with insulation & away from oven or any other source of Select the desired location to mount the transformer (A) (not in

TRANSFORMER INSTALLATION

MAY MALFUNCTION OR LAMPS MIGHT FLICKER. NOT FALL WITHIN THIS RANGE, THE TRANSFORMER WITHIN THE SPECIFIED RANGE. IF THE LOAD DOES TRANSFORMER, THE WATTAGE LOAD MUST FALL FOR PROPER OPERATION OF AN ELECTRONIC

a minimum of 60w, but must not exceed 150w. For this transformer to operate the wattage load must be circuit breaker off.

working on is shut off; either the fuse removed or the WARNING: Be sure the electricity to the wires you are

AMBIANCETM ACCENT TRANSFORMER

INSTRUCTIONS FOR INSTALLATION OF THE

INSTALLATION AND SAFETY INSTRUCTIONS HC-337

INSTALLATION (cont.)

HC-337

INPUT / SUPPLY POWER CONNECTIONS (120vac)

Cut a 1 1/2 inch length of sleeving (provided). Slip 120VAC supply leads (black and white) through the 1 1/2" piece of sleeving. Connect the black (or hot, 120vac) conductor to the colored (black or copper colored) terminal and tighten screw (E). Connect the neutral (or common 120vac) conductor to the other 120vac terminal and tighten the 120V terminal screw (E). NOTE: No need for grounding conductor.

NEVER CONNECT GROUND WIRE TO BLACK OR WHITE POWER SUPPLY WIRES.

SECURE SUPPLY WIRE TO MOUNTING BRACKET (H) BY TIGHTENING WIRE CONNECTOR (NOT SUPPLIED).

LOW VOLTAGE OUTPUT CONNECTIONS (12vac)

Slip a length of sleeving (provided) over the low voltage ambiance cable(s) (not supplied). Connect the low voltage cable to the two terminals and tighten the 12V terminal screw (G). NOTE: the output (12V) terminal blocks will function with up to 2 (max) ambiance cables. Be sure to maintain proper polarity if using 2 output cables.

FINAL ASSEMBLY

Make sure the input (120V) connections will not come in contact with the low voltage (12V) connections. After tightening the connections, re-install the cover plate (C) and make sure that the 120V and 12V marking on the cover plate (C) corresponds to the transformer label (D).

To control transformer, install ON/OFF switch or good quality low voltage electronic dimmer on the 120V side of transformer. The low voltage Ambiance cable from the transformer to the point where the first socket will be installed, must be enclosed in the 9435 track with 9439 cover.

Attach the track to all surfaces with screws, nails, staples or double face tape (not furnished) where cable will run, mitering the track for right or left angles or wall to shelf surfaces. DO NOT NAIL OR SCREW THROUGH CABLE TO ATTACH TO A SURFACE. Use 9430 sleeving to cover wire when going through holes in combustible materials, or notch the cabinet wall and run track from cabinet to cabinet. Pull cable starting at transformer, through all holes and snap cable into track.

NOTE: As with all electronic transformers, there is a potential for Radio Frequency Interference (R.F.I.). To reduce R.F.I., rotate the electronic transformer in relation to the input line, or switch to a magnetic transformer.