replacement parts industries, inc.



CALL 800-221-9723 or 818-882-8611 • FAX 818-882-7028 E-MAIL: techsupport@rpiparts.com • WEBSITE: www.rpiparts.com

PCT621 TRANSFORMER Fits LF, LF+, LFC+, LFII, LFIIC, LFIIC-D, LFIIL, LFII(2), LFIIW(3) & LFIIIC WIRING DIAGRAM

- 1) Connect the White wire (C) from Primary (PRI) side of the transformer to the White wire (or the Neutral wire) from AC power cord.
- 2) Connect the wires from Primary (PRI) side of the transformer to the dimmer switch tabs as follows:

Transformer Wire		Dimmer Switch Tab
ORN wire (23)	to	#1 Tab
YEL wire (21)	to	#2 Tab
BRN wire (19)	to	#3 Tab

The way in which you connect the wires to the tabs depends on the switch that is currently installed. <u>If the switch has male connectors</u>, simply plug in the female connectors from transformer wires to make the connection. However, <u>if the switch dose not have male connectors</u>, simply remove the wire connectors and slip the bare end of the wire into the appropriate tab and make sure the wires fit snug to ensure proper contact.

Although BRN wire (19), YEL wire (21) and ORN wire (23) are normally used, the RED wire (25) can be used in place of the ORN Wire (23) for lower voltage output. The unused wire can be attached to the wire nut for non-use.

3) From the Secondary (SEC) side of transformer, remove the connector attached to the Black wires. Hard-wire the Black wires to the lead wires extending from the light socket arm.

