



4FT T8 TYPE B TUBE



INSTALLATION INSTRUCTION

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WARNING 03

RETROFIT INSTALLATION (TYPE B) 03

 A. Retrofit luminaire with inductive ballast 04

 B. Retrofit luminaire with electronic ballast 04

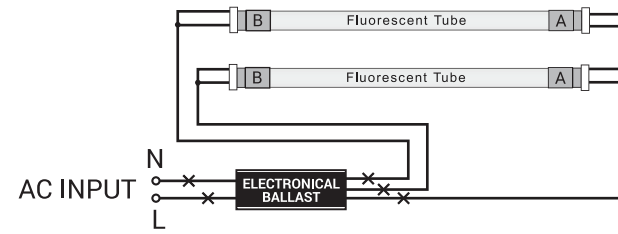
 C. Retrofit luminaire with two lamps and one electronic ballast 05

 D. Retrofit luminaire with three lamps and one electronic ballast 05

 E. Retrofit luminaire with four lamps and one electronic ballast 06

C. Retrofit luminaire with two lamps and one electronic ballast

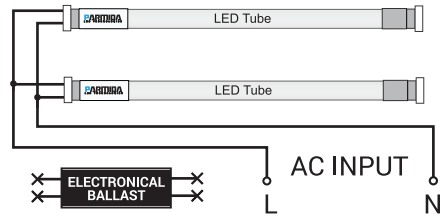
1. Disconnect the wires between tombstone and ballast according to the figure.
2. Connect two wires to branch circuit L and N according to the figure.



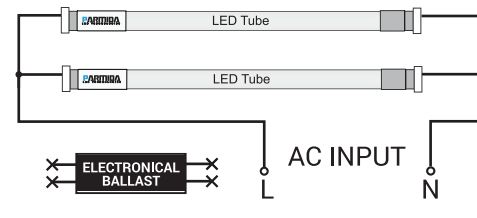
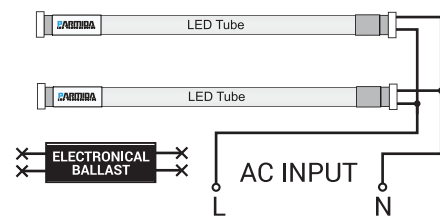
SINGLE-ENDED CONNECTION

OR

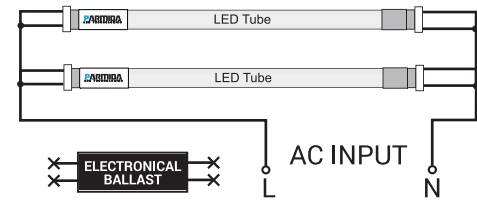
DOUBLE-ENDED CONNECTION



OR



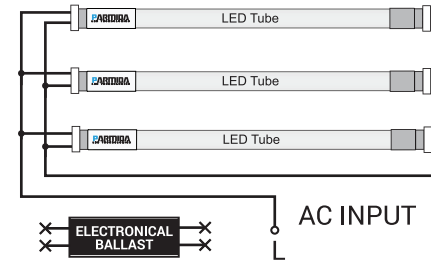
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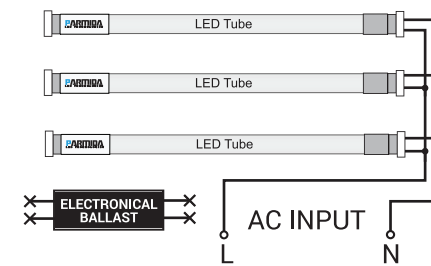
SINGLE-ENDED CONNECTION

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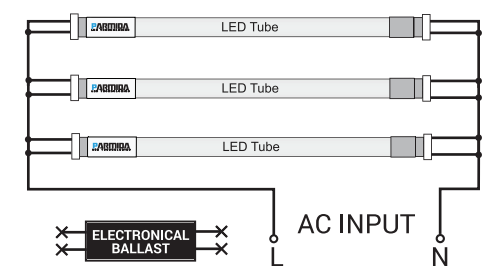
DOUBLE-ENDED CONNECTION



OR

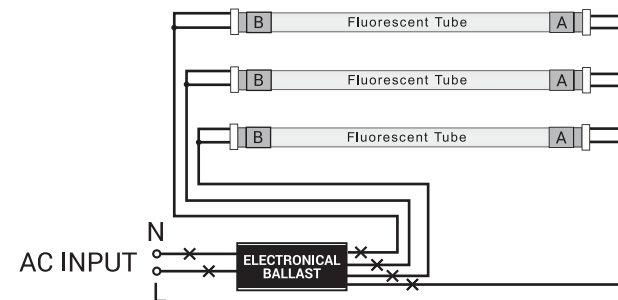


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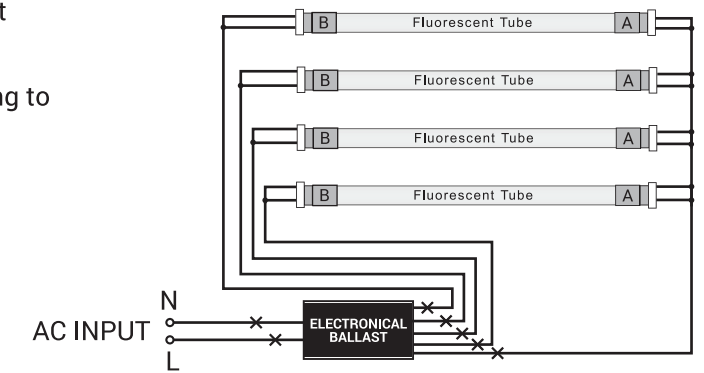
D. Retrofit luminaire with three lamps and one electronic ballast

1. Disconnect the wires between tombstone and ballast according to the figure.
2. Connect two wires to branch circuit L and N according to the figure.

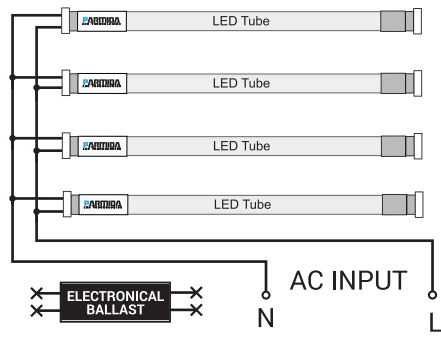


E. Retrofit luminaire with four lamps and one electronic ballast

1. Disconnect the wires between tombstone and ballast according to the figure.
2. Connect two wires to branch circuit L and N according to the figure.

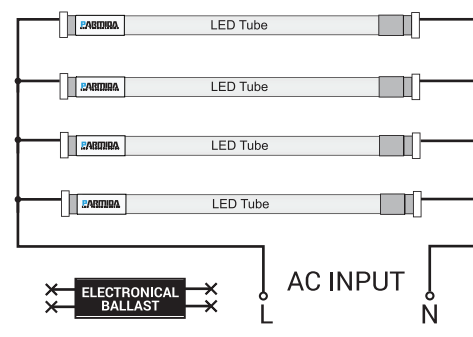


SINGLE - ENDED CONNECTION

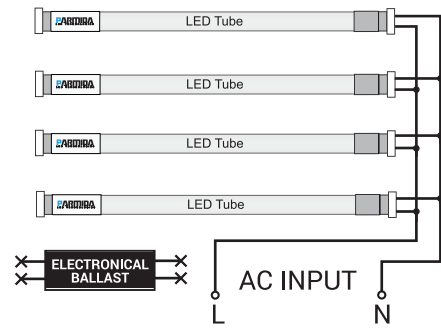


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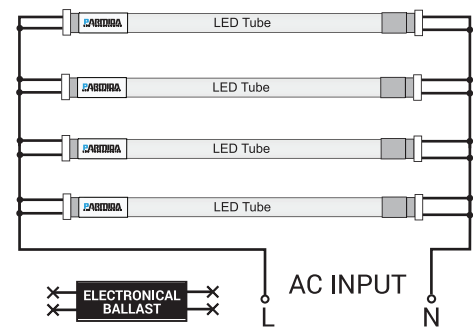
DOUBLE - ENDED CONNECTION



OR



OR



6. Insert LED tubes

- a. Read the label on the LED tube to ensure the power end of the LED is aligned with the powered tube socket, then insert the LED tube by sliding pins into sockets and rotating a quarter turn until the LED tube locks in place.
- b. LED lamps are now fully installed.

7. Replace the diffuser lens of the light fixture (if applicable).

8. After modification completed. Attach the Replacement Marking and Cautionary Label to a visible place on the luminaire and keep it visible after installation.

9. Restore power to the circuit/luminaire and test the light. If necessary, adjust position of the LED tube(s).