



INSTALLATION GUIDE

Please read all information before installing the lamps and keep this sheet for future reference.

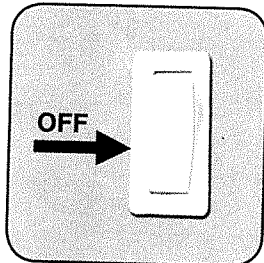
- These lamps are direct replacements for 59W/54W/F96T8/IS lamps.
- Dimmable when used with compatible dimming ballast.
- Compatible with electronic instant start ballast.
- Risk of electric shock - Suitable for damp locations.
- Any modifications to this product will void the warranty.
- This lamp may not be compatible with all ballasts, go to www.westinghouselighting.com for compatibility information.

IMPORTANT SAFETY INFORMATION:

DO NOT INSTALL THIS LAMP IN A PRE-HEAT LUMINAIRE.
N'INSTALLEZ PAS CETTE LAMPE DANS UN APPAREIL D'ÉCLAIRAGE DE PRÉCHAUFFAGE.
THIS LAMP ONLY OPERATES ON ELECTRONIC BALLASTS. IF LAMP DOES NOT LIGHT WHEN THE LUMINAIRE IS ENERGIZED, REMOVE LAMP FROM LUMINAIRE AND CONTACT LAMP MANUFACTURER OR QUALIFIED ELECTRICIAN.
CETTE LAMPE OPÈRE SEULEMENT AVEC LE BALLAST ÉLECTRONIQUE. SI LA LAMPE NE S'ALLUME PAS QUAND L'APPAREIL D'ÉCLAIRAGE ACTIVE, ENLEVEZ LA LAMPE DE L'APPAREIL D'ÉCLAIRAGE ET CONTACTEZ LE FABRICANT DE LAMPE OU UN ÉLECTRICIEN QUALIFIÉ.
CAUTION RISK OF FIRE - IF THE LAMP OR LUMINAIRE EXHIBITS UNDESIRABLE OPERATION (BUZZING, FLICKERING, ETC.), IMMEDIATELY TURN OFF POWER, REMOVE LAMP FROM LUMINAIRE AND CONTACT MANUFACTURER.
ATTENTION RISQUE DE FEU - SI LA LAMPE OU LE LUMINAIRE MONTRE DES SIGNES D'OPÉRATION INDESIRABLE (BRUIT, VIBRATION, CLIGNOTEMENT, ETC.), ALORS COUPER IMMÉDIATEMENT LE COURANT ET ENLÈVER LA LAMPE DE L'APPAREIL D'ÉCLAIRAGE ENTRER EN CONTACT AVEC LE FABRICANT
This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigation or communication equipment operating between 0.45-30MHz.
This device is not intended for use with emergency exits.
OPERATE WITH METAL FIXTURE ONLY.
Lamps must be operated within an ambient fixture temperature of -22°F and 133°F to ensure UL compliance.

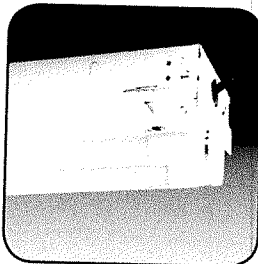
INSTALLATION INSTRUCTIONS

STEP 1.



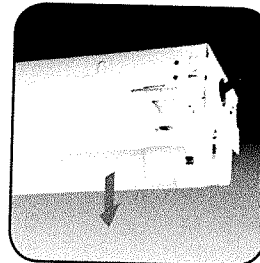
Turn off the power to the luminaire before removing the lamp.

STEP 2.



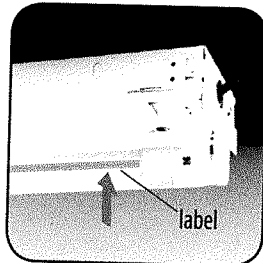
Remove the diffuser, lens cover or louver (if provided).
Fluorescent lamps to be replaced with Westinghouse TLED T8 lamps are shown above.

STEP 3.



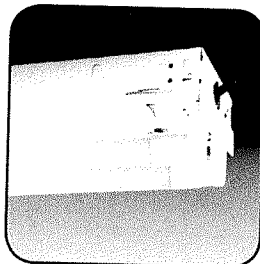
Then, remove the lamp from the lamp holder.

STEP 4.



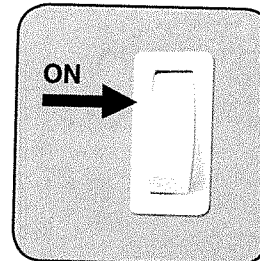
Insert the Westinghouse LED replacement lamp.

STEP 5.



Repeat steps 3 and 4 as needed for additional lamps.

STEP 6.



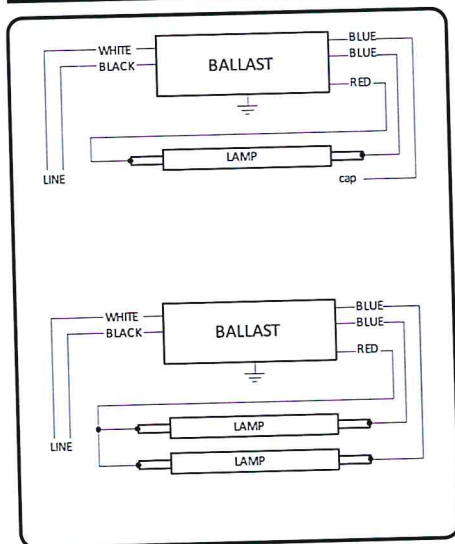
Turn the power to the luminaire back on.

NOTE: Please insert lamp per label direction (on lamp back) to make sure the light-producing side of the LED tube is facing downwards.

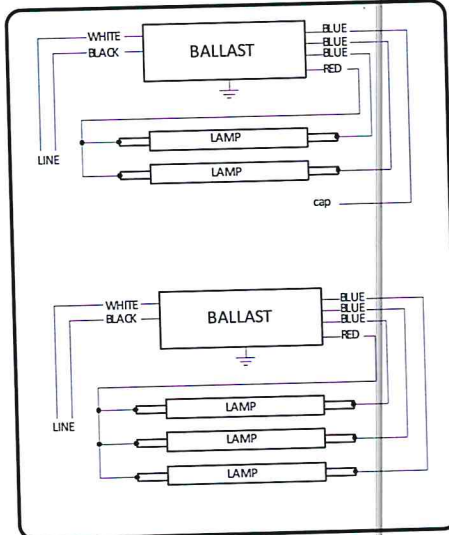


Instant Start Ballast Wiring Diagram (Correct)

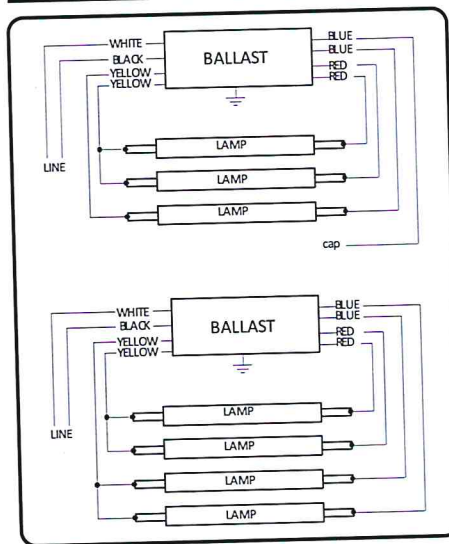
Two Lamps Ballast Correct Wiring



Three Lamps Ballast Correct Wiring



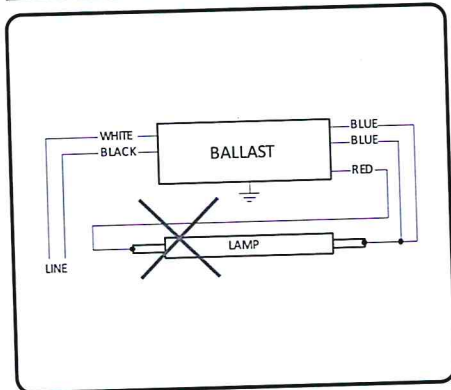
Four Lamps Ballast Correct Wiring



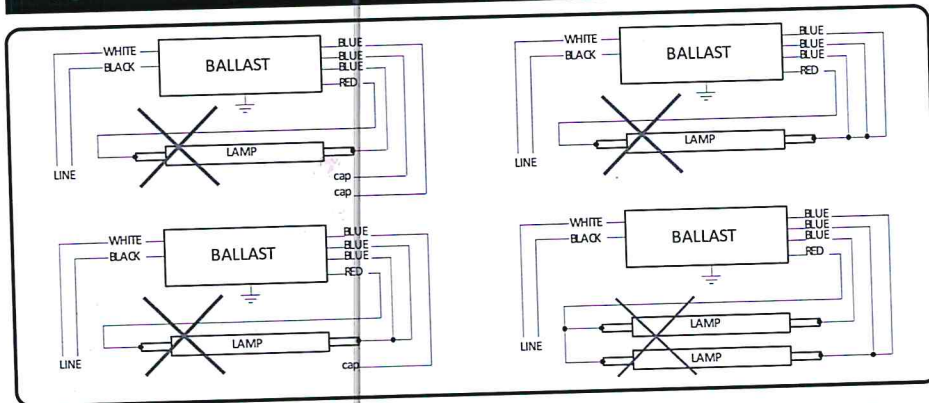
WARNING - improper wiring can damage lamp and/or luminaire. Below are examples of **INCORRECT** wiring methods to avoid during installation.

Instant Start Ballast Wiring Diagram (Incorrect)

Two Lamps Ballast Incorrect Wiring



Three Lamps Ballast Incorrect Wiring



Four Lamps Ballast Incorrect Wiring

