



PLUG-AND-PLAY LED PL-L LAMP (2G11 BASE / HORIZONTAL ONLY)

WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

WARNING

- Installation, service, and maintenance of luminaires should be performed by a qualified licensed electrician.
- Check the lamp for damage before installation. Do not install a damaged lamp.
- If the glass tube is broken, the lamp must be disposed of immediately.

CAUTION

- This lamp only operates on electronic ballasts, If the lamp does not light when the luminaire is energized, remove the lamp from the luminaire and contact lamp manufacturer or qualified electrician.
- If the lamp or luminaire exhibits undesirable operation (buzzing, flickering, ect...), immediately turn off power, remove lamp from luminaire and contact manufacturer.
- This plug-and-play LED PL-L lamp should only be used to replace a 40W 2G11 PLL fluorescence lamp. Replace a high wattage lamp, such as a 50W 2G11 PLL fluorescence lamp, can create a fire hazard.
- Do not install this lamp in a pre-heat luminaire.
- Not for emergency lighting.
- This product may cause interference to radio equipment and should not be installed near maritime safety communications equipment or other critical navigational or communication equipment operating between 0.45-30 MHz.
- Keep lamp away from flame or high temperature objects.
- Do not place heavy objects on lamp.

NOTICE

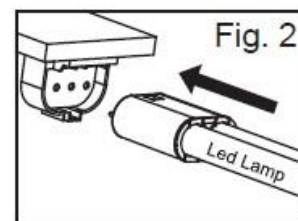
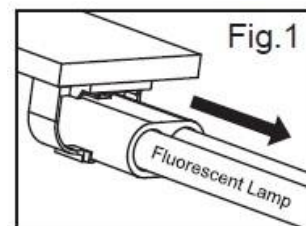
- Suitable for damp locations.
- Do not clean the lamp with corrosive chemicals.
- Do not use in fully enclosed luminaires.
- For use on horizontal mount applications only.

Installation Instructions

- 1) Make sure the power is OFF.
- 2) Remove lens or diffuser (if applicable).
- 3) Remove existing fluorescent lamps from the luminaire. See Fig. 1.
- 4) Bring LED lamps to luminaire and insert lamp pins into luminaire lamp holders. See Fig. 2.

NOTE: Install one LED PLL replacement lamp for each fluorescent lamp removed.

- 5) Place lens or diffuser back in place (if applicable).
- 6) Turn the power ON.





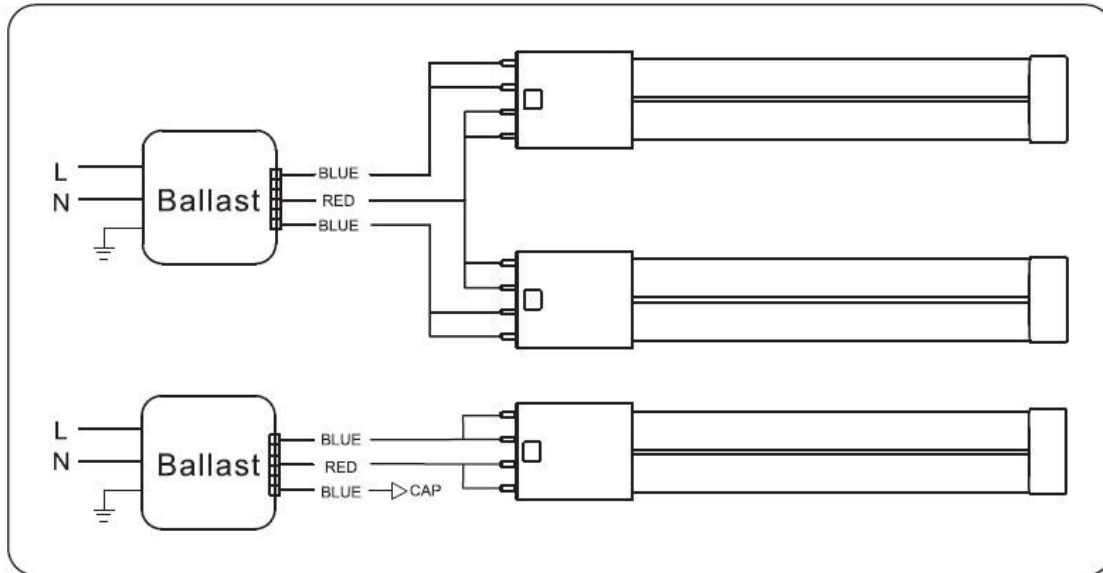
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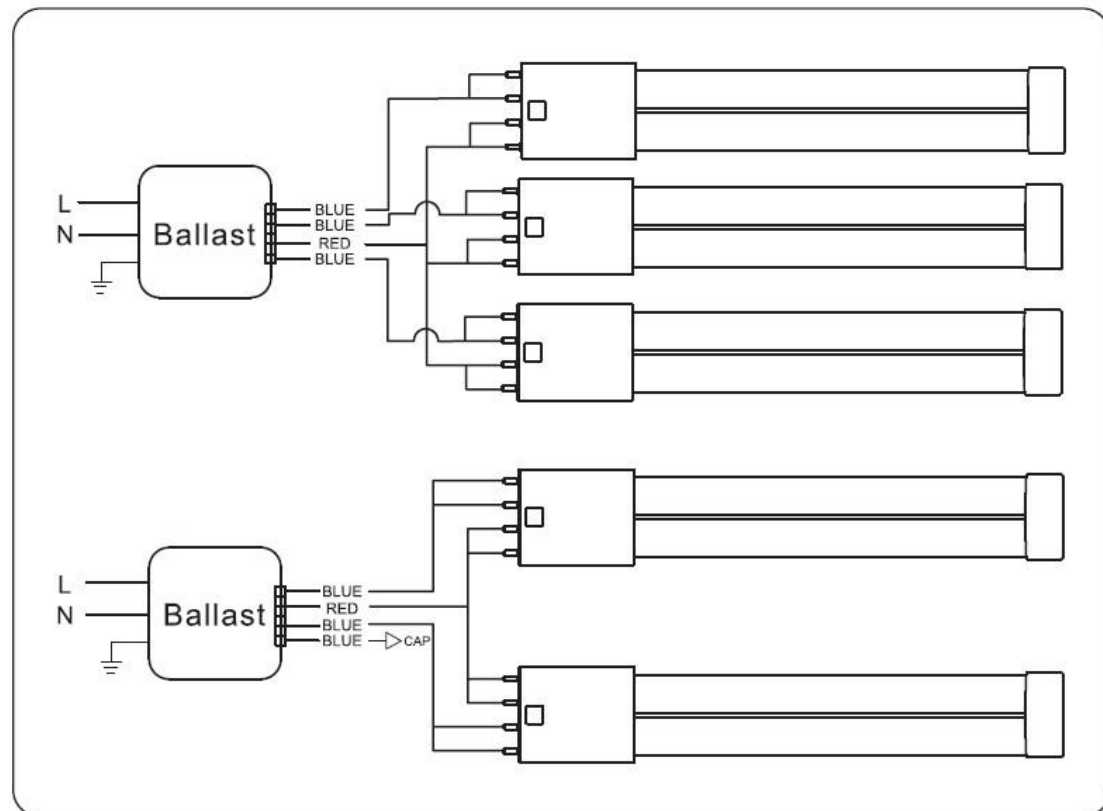
Wiring Diagrams

Instant Start Ballast Wiring Diagram – CORRECT

Two Lamps Ballast Correct Wiring



Three Lamps Ballast Correct Wiring



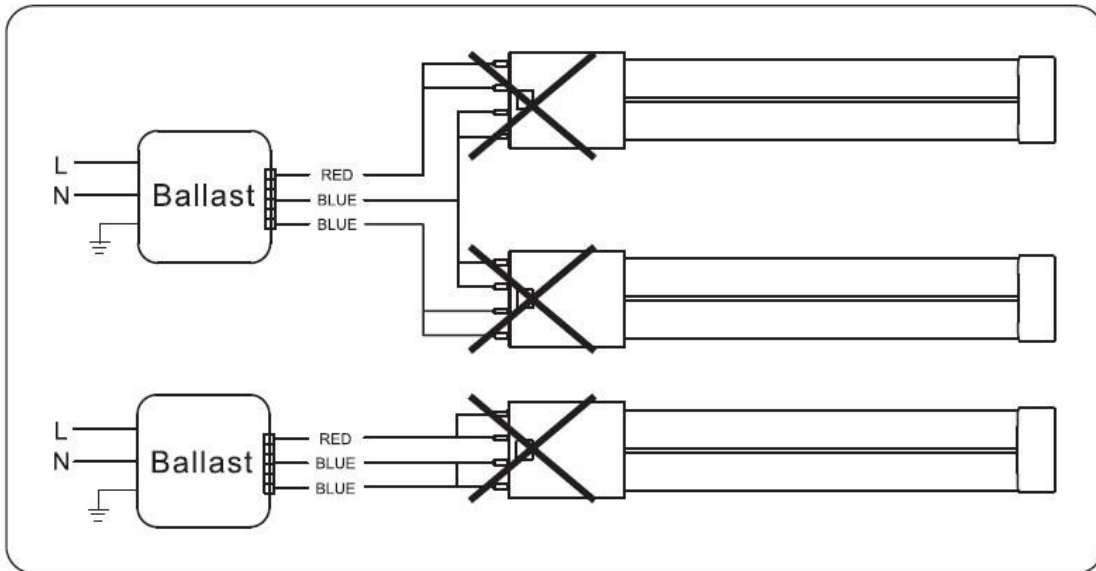


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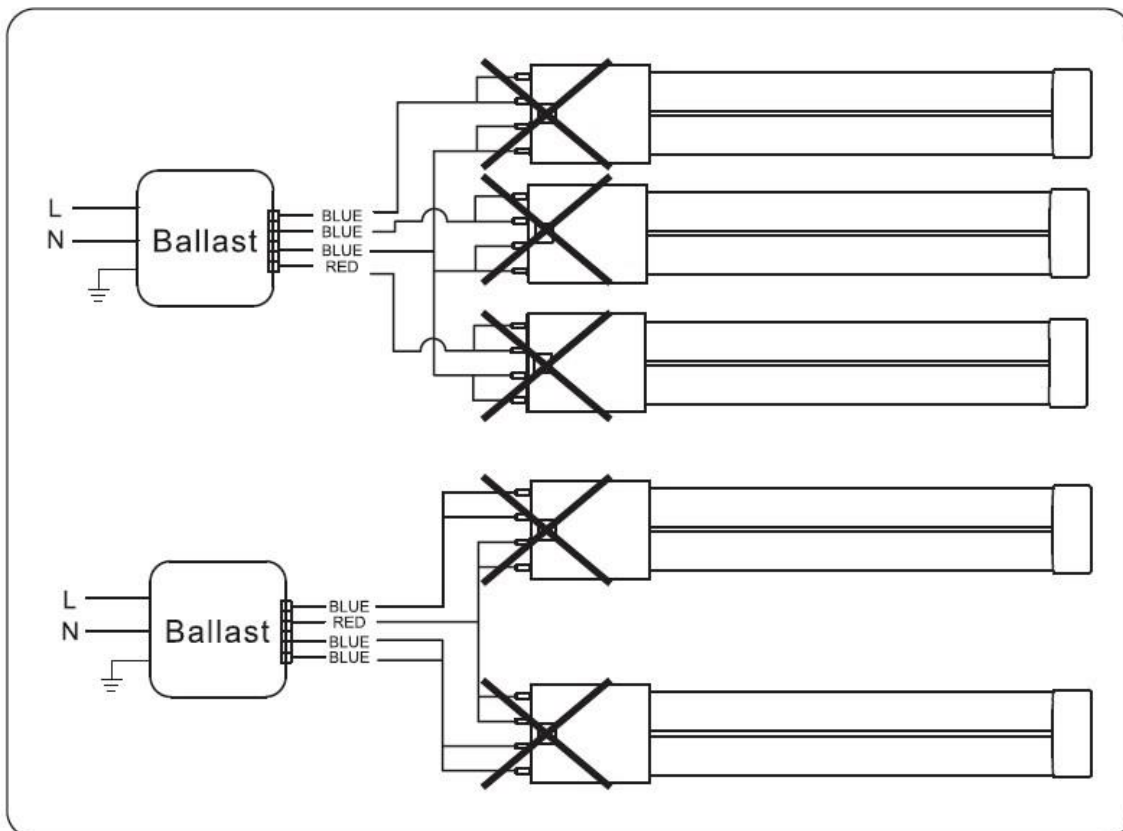
WARNING, CAUTION, SAFETY AND INSTALLATION INSTRUCTIONS

Instant Start Ballast Wiring Diagram – INCORRECT

Two Lamps Ballast Incorrect Wiring



Three Lamps Ballast Incorrect Wiring





⚠ WARNING

- Before installing, servicing, or performing routine maintenance upon this equipment, follow these general precautions.
- To reduce the risk of death, personal injury, or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards, read all warnings and instructions included with and on the fixture box and all fixture labels.
- Proper grounding is required to ensure safety.
- Power must be turned off at the breaker before installation or maintenance.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Wear gloves and eye protection at all times while installing, servicing, or performing maintenance on the luminaire, and avoid direct eye exposure to the light source while it is on.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not install damaged product. Inspect luminaire for damage that may have occurred during transit. If damaged, contact the manufacturer immediately.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's or owner's purposes, contact the manufacturer.

⚠ ADVERTENCIA

- Antes de instalar, reparar o realizar el mantenimiento de rutina de este equipo, siga estas precauciones generales.
- Para reducir el riesgo de muerte, lesiones personales o daños a la propiedad por fuego, descarga eléctrica, caída de piezas, cortes / abrasiones y otros peligros, lea todas las advertencias y instrucciones incluidas con y en la caja del dispositivo y todas las etiquetas del dispositivo.
- Se requiere una conexión a tierra adecuada para garantizar la seguridad.
- Se debe apagar la energía en el disyuntor antes de la instalación o el mantenimiento.
- Este producto debe ser instalado de acuerdo con el código de instalación aplicable por una persona familiarizada con la construcción y operación del producto y los peligros involucrados.
- Utilice guantes y protección para los ojos en todo momento durante la instalación, el servicio o el mantenimiento de la luminaria, y evite la exposición directa de los ojos a la fuente de luz mientras está encendida.
- Para evitar daños o abrasiones en el cableado, no exponga el cableado a bordes de láminas de metal u otros objetos afilados.
- No instale un producto dañado. Inspeccione la luminaria en busca de daños que puedan haber ocurrido durante el tránsito. Si está dañado, comuníquese con el fabricante de inmediato.
- Estas instrucciones no pretenden cubrir todos los detalles o variaciones en el equipo ni proporcionar todas las posibles contingencias a cumplir en relación con la instalación, operación o mantenimiento. Si desea obtener más información o si surgen problemas particulares que no están suficientemente cubiertos para los propósitos del comprador o propietario, comuníquese con el fabricante.