

Retrofit Solutions

energy smart® LED tubes compatible with electronic ballast



BEFORE YOU BEGIN

Read these instructions completely and carefully

Save these instructions

These Instructions do not purport to cover all details or variations in components nor to provide for every possible contingency with respect to installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purpose, the matter should be referred to General Electric Company. GE Lighting does not claim liability for any installation not performed according to this guide or not performed by a qualified electrician.

GE LED T8 lamps are suitable to replace only T8 fluorescent lamps in fixtures containing standard G13 (medium bi-pin) sockets.

The minimum size for a 4 lamp luminaire is 120 cm X 60 cm X 8 cm

For Your Safety

Read and observe all CAUTIONS and WARNINGS shown throughout these instructions

- Installation to be performed by trained and qualified personnel. Ensure this manual is provided to the installers and users.
- Use this product only in the manner intended by the manufacturer. If there are any questions or concerns, contact the manufacturer.
- The product is designed for indoor applications only, and should not be used where directly exposed to weather.
- The product is not intended for use with Emergency exits.
- Suitable for dry/damp locations.

Provided Components

The components have been properly packed to avoid damage during transit. Inspect the components to confirm there is no physical damage. Do not install damaged components.

The carton consists of:

1. LED tubes
2. Installation guide
3. Labels

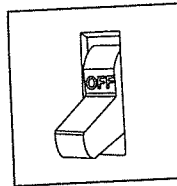
CAUTION

Risk of Electric Shock- Suitable for Damp Locations. Risk of Fire - Use Only in Place of Fluorescent Lamps Specified on Label. If the Lamp or Luminaire Exhibits Undesirable Operation, Immediately Turn OFF Power, Remove Lamp From Luminaire and Contact Manufacturer. Direct Replacement for 25W/48T8, 28W/48T8, 30W/48T8, 32W/48T8 Lamps Only. Do Not Install This Lamp in a Pre-Heat Luminaire. This Lamp Only Operates on Electronic Ballasts. If Lamp does not Light when Luminaire is Energized, Remove Lamp from Luminaire and Contact Lamp Manufacturer or Qualified Electrician.

Product information

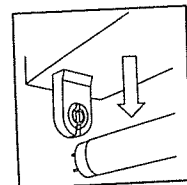
Step 1

Ensure that the power to the unit is turn off. Use proper Lock out and Tag out procedures.



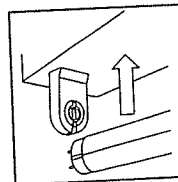
Step 2

Remove existing lamps and fixture cover plate from the luminaire



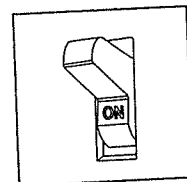
Step 3

Insert the energy start® LED tube into the lamp holder



Step 4

Restore the power supply and make sure lamps are operating correctly.



Maintenance/Lamp Replacement

Contact qualified electrician for the maintenance service. For any questions or concerns contact the manufacturer.



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