

Refit Solutions

energy smart® LED tubes with GE driver



BEFORE YOU BEGIN

Read these instructions completely and carefully.

Save These Instructions

These instructions do not cover all details or variations in components nor provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should a particular problem arise which is 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 by a qualified electrician.

For Your Safety

Read and observe all **CAUTIONS** and **WARNINGS** shown throughout these instructions.

- Installation to be performed by factory trained or 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.
- This tube is designed for indoor application only, and should not be used in environment of high temperature and high humidity.
- Energy smart LED tubes & GE LED drivers (products SKUs on last page of this installation guide) are sold separately. Do not operate energy smart® LED tubes without the corresponding GE LED driver.
- This device is not intended for use with Emergency exits.
- Suitable for dry or damp location.
- Suitable for "Type IC" or "Type non-IC" luminaires.
- Max. 4 pcs LED tubes can be operated in a luminaire.
- Minimum fixture volume for 4 lamps is 36 inches long x 12 inches wide x 4 inches deep. Minimum socket spacing is 2.5 inches apart.
- This device complies with Part 15 Class A of FCC Rules.



imagination at work

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.

energy smart® LED Tube with remote GE driver

The carton consists of:

- LED tubes
- Driver
- Instruction sheet
- Labels (Affixed to Luminaire)

⚠ WARNING

RISK OF FIRE OR ELECTRIC SHOCK

- Disconnect power before installation or maintenance. Contact a qualified electrician for installation.
- LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Install this kit only in the luminaires that have the construction features and dimensions shown in the photographs and/or drawings.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects. Installers should not disconnect existing wires from lamp holder terminals to make new connections at lamp holder terminals. Instead installers should cut existing lamp holder leads away from the lamp holder and make new electrical connections to lamp holder lead wires by employing applicable connectors.

⚠ CAUTION

RISK OF INJURY

- Tube may fall down if not installed properly, follow installation instructions.
- Wear safety glasses and proper aid during installation and maintenance.

RISK OF PRODUCT DAMAGE

- Do not replace conventional LFL directly with energy smart LED tubes. Energy smart LED tubes need a DC voltage to work.

Renseignements sur la compatibilité des produits

DEL GE de type C		Pilotes GE	
Verre	Plastique	Gradateur	Sans gradation
LEDT8/LC/G3/830	LEDT8/LC/3/830	LED12T8/DR/D2L	LED12T8/DR/2L
LEDT8/LC/G3/835	LEDT8/LC/3/835	LED12T8/DR/D4L	LED15T8/DR/UN/2L
LEDT8/LC/G3/840	LEDT8/LC/3/840	LED15T8/DR/D2L	LED18T8/DR/UN/2L
LEDT8/LC/G3/850	LEDT8/LC/3/850	LED15T8/DR/D4L	
	LEDT8/LC/3/865	LED18T8/DR/D2L	
		LED18T8/DR/D4L	
		LED/DR/D2L/LW*	
		LED/DR/D4L/LW*	

*Veuillez consulter le guide d'installation de pilote LumenChoice séparé pour obtenir des renseignements au sujet de la configuration de pilotes.

Cet appareil est conforme à la partie 15 des règlements de la FCC. Le fonctionnement de cet appareil est assujéti aux deux conditions suivantes : (1) cet appareil ne devrait pas causer de brouillage préjudiciable; et (2) cet appareil doit accepter tout brouillage reçu, y compris celui pouvant causer un fonctionnement indésirable. Ce DEFR de classe (A) est conforme à la norme canadienne ICES-005A. Cet appareil est conforme à la norme canadienne NMB-005A.

Remarque : Cet appareil a été testé et reconnu conforme aux limites établies pour les appareils numériques de classe A, selon la section 15 des règlements de la FCC. Ces limites visent à fournir une protection raisonnable contre le brouillage préjudiciable dans le cas d'un équipement utilisé en milieu commercial. Cet équipement produit et utilise une énergie de fréquence radio qui peut irradier de celui-ci, et si l'équipement n'est pas installé et utilisé conformément au mode d'emploi, il peut causer un brouillage préjudiciable aux communications radio. L'utilisation de cet équipement en milieu résidentiel est susceptible de causer un brouillage préjudiciable, auquel cas l'utilisateur devra corriger le brouillage à ses frais.



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Les renseignements fournis peuvent faire l'objet de changements sans préavis. Veuillez vérifier tous les détails requis auprès de GE. Toutes les valeurs indiquées sont des valeurs de calcul ou des valeurs types lorsque mesurées en conditions de laboratoire, et GE n'émet aucune garantie, ni explicite ni implicite, à savoir que le rendement indiqué sera celui obtenu en conditions d'utilisation finale. La marque et le logo GE sont des marques déposées de General Electric Company © 2018.

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