

Refit Solutions from GE

NEW 70,000 hour
rated life



Application illustration only, subject lamps not used in photo.



Type A LED Tubes-Glass – Assembled in USA

Convert your existing linear fluorescent fixture to LED lighting without needing a comprehensive reinstall. LED tubes are ideal for those seeking high energy savings with minimal installation time. Each LED tube is assembled in USA and outfitted with an internal GE driver. The GE integrated LED tubes run on electronic T8 instant-start or programmed start ballast.

FEATURES

- 4' glass tube
- 1,900 – 2,000 lumen options available
- > 120 total system lumens per watt (LPW)
- 3000K, 3500K, 4000K and 5000K color temperature
- 70,000 hour rated life
- Open or enclosed fixtures
- 5 year warranty
- UL and CUL- approved technologies
–in compliance with UL 1598 certification

BENEFITS

- Fast and Easy LED upgrade
- Low energy LFL replacement
- 2.3X Longer Life vs LFL (70,000 vs. 30,000 hours)
- Better quality of light
–instant on
- Fully illuminates fixture
>270° light distribution
- Easy disposal, non-hazardous waste

ecomaginationSM

Information provided is subject to change without notice. Please verify all details with GE. All values are design or typical values when measured under laboratory conditions, and GE makes no warranty or guarantee, expressed or implied, that such performance will be obtained under end-use conditions.



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Product Specifications

Integrated Refit LED Tubes

GE Product Code	Description	Bulb Shape	Base	Low BF Watts	Normal BF Watts	High BF Watts	Case Qty	Length (in)	Low BF Initial Lumens	Normal BF Initial Lumens	High BF Initial Lumens	Color Temp (°K)	CRI	Rated Life (L70)	DLC Listed
4ft LED Tube															
21309	LED13ET8G4/830US	T8	Med Bi-Pin(G13)	12	13.5	19.5	20	48"	1750	1900	2600	3000	80	70,000	Yes
21344	LED13ET8G4/835US	T8	Med Bi-Pin (G13)	12	13.5	19.5	20	48"	1800	2000	2650	3500	80	70,000	Yes
21373	LED13ET8G4/840US	T8	Med Bi-Pin(G13)	12	13.5	19.5	20	48"	1800	2000	2650	4000	80	70,000	Yes
21377	LED13ET8G4/850US	T8	Med Bi-Pin(G13)	12	13.5	19.5	20	48"	1800	2000	2650	5000	80	70,000	Yes

System Watts Refit LED Tubes

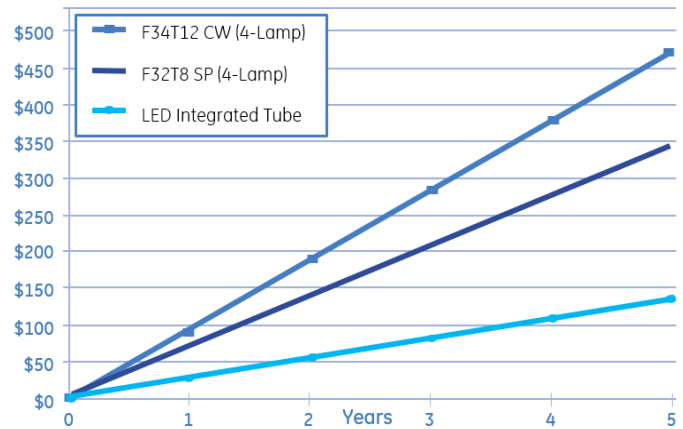
Ballast Factor	LED13ET8G4/8xxUS Rated Lumens	LED Approx. System Watts per tube	F32T8 Approx. System Watts per lamp
L (232MAX-G-L)	1800	14.5	25
N (232MAX-G-N)	2000	16	28
H (232MAX-G-N)	2650	22	37

Lumen and wattage numbers above are approximations that can be used for estimates only. LED System Watts - Add 15%-20% to LED Tube wattage for driver losses.

Savings Breakdown

Save 66% compared to standard T8 (4-lamp) light fixtures over a five-year period. Provides 4000 lumens at 32W vs. 6600 lumens at 148W in a 4 lamp T12 system.

Cumulative Energy Costs Cumulative Costs



Check ballast compatibility at www.gelighting.com/LEDTUBES-ballast-compatibility

Savings calculations are based on energy costs using \$0.11 per kWh and 16 hours of daily operation.



Product is compliant with material restriction requirements of RoHS

