

Refit Solutions from GE



Application illustration only, subject lamps not used in photo.

Integrated LED Tubes - Glass 2, 3 and 4 foot - Improved Lumens

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 outfitted with an internal GE driver. The GE integrated LED tubes run on electronic T8 instant-start or programmed start ballasts.

FEATURES

- 2', 3', & 4' tubes
- 950 - 3,150 lumen options available
- >100 lumens per watt (LPW)
- Available in 3000K, 3500K, 4000K and 5000K color temperatures
- 50,000 hours
- Dimmable
- 2' and 4' DLC listed
- UL and cUL listed
 - in compliance with 1598 certification
- Open or enclosed fixtures
- 5-year limited warranty

BENEFITS

- Fast and easy LED upgrade
- Low energy LFL replacement
- 66% longer life than LFL (50,000 vs. 30,000 hours)
- Better quality of light
 - instant on
- Fully illuminates fixture
 - >270° light distribution
- No UV
- Easy disposal, non-hazardous waste

To learn more about saving money and energy, go to: gelighting.com/ThinkLED

When you Think LED lighting, Think GE.

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imagination at work

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.

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
2ft LED Tube															
35776	LED8ET8/G/2/835	T8	Med Bi-Pin (G13)	7	8.5	12	20	24"	950	1100	1600	3500	80	50,000	Yes
35778	LED8ET8/G/2/840	T8	Med Bi-Pin(G13)	7	8.5	12	20	24"	950	1100	1600	4000	80	50,000	Yes
35779	LED8ET8/G/2/850	T8	Med Bi-Pin(G13)	7	8.5	12	20	24"	950	1100	1600	5000	80	50,000	Yes
3ft LED Tube															
35783	LED11ET8/G/3/830	T8	Med Bi-Pin(G13)	9	11.5	16	20	36"	1200	1350	1800	3000	80	50,000	-
35784	LED11ET8/G/3/835	T8	Med Bi-Pin (G13)	9	11.5	16	20	36"	1200	1400	1900	3500	80	50,000	-
35788	LED11ET8/G/3/840	T8	Med Bi-Pin(G13)	9	11.5	16	20	36"	1200	1400	1900	4000	80	50,000	-
35789	LED11ET8/G/3/850	T8	Med Bi-Pin(G13)	9	11.5	16	20	36"	1200	1500	2000	5000	80	50,000	-
4ft LED Tube															
43284	LED12ET8/G/4/830	T8	Med Bi-Pin(G13)	10	12	17	20	48"	1400	1600	2100	3000	80	50,000	Yes
43288	LED12ET8/G/4/835	T8	Med Bi-Pin(G13)	10	12	17	20	48"	1450	1650	2200	3500	80	50,000	Yes
43291	LED12ET8/G/4/840	T8	Med Bi-Pin(G13)	10	12	17	20	48"	1450	1650	2200	4000	80	50,000	Yes
43293	LED12ET8/G/4/850	T8	Med Bi-Pin(G13)	10	12	17	20	48"	1550	1750	2300	5000	80	50,000	Yes
35790	LED15ET8/G/4/830	T8	Med Bi-Pin(G13)	13	15	21	20	48"	1700	1900	2500	3000	80	50,000	Yes
35791	LED15ET8/G/4/835	T8	Med Bi-Pin(G13)	13	15	21	20	48"	1800	2000	2650	3500	80	50,000	Yes
35793	LED15ET8/G/4/840	T8	Med Bi-Pin(G13)	13	15	21	20	48"	1800	2000	2650	4000	80	50,000	Yes
35797	LED15ET8/G/4/850	T8	Med Bi-Pin(G13)	13	15	21	20	48"	1850	2100	2750	5000	80	50,000	Yes
35798	LED15ET8/G/4/865	T8	Med Bi-Pin(G13)	13	15	21	20	48"	1800	2000	2650	6500	80	50,000	Yes
35767	LED18ET8/G/4/830	T8	Med Bi-Pin(G13)	15	18	23	20	48"	2000	2200	2900	3000	80	50,000	Yes
35768	LED18ET8/G/4/835	T8	Med Bi-Pin (G13)	15	18	23	20	48"	2100	2300	3050	3500	80	50,000	Yes
35769	LED18ET8/G/4/840	T8	Med Bi-Pin(G13)	15	18	23	20	48"	2100	2300	3050	4000	80	50,000	Yes
35772	LED18ET8/G/4/850	T8	Med Bi-Pin(G13)	15	18	23	20	48"	2150	2400	3150	5000	80	50,000	Yes
35773	LED18ET8/G/4/865	T8	Med Bi-Pin(G13)	15	18	23	20	48"	2100	2300	3050	6500	80	50,000	Yes

System Watts - Refit LED Tubes

Ballast Factor	LED18ET8/4/xxx Rated Lumens	LED Approx. System Watts per tube	F32T8 Approx. System Watts per lamp
L (232MAX-G-L)	2100	17	25
N (232MAX-G-N)	2300	20	28
H (232MAX-G-N)	3050	27	37

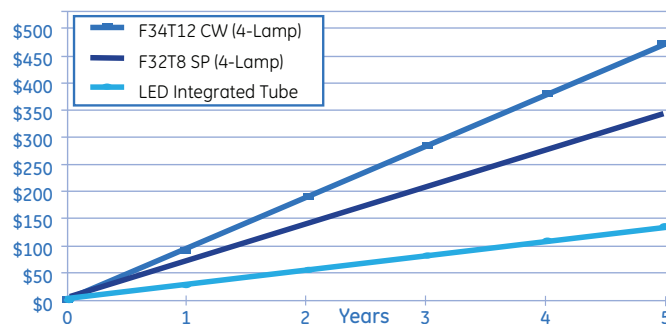
Lumen and wattage numbers above are approximations that can be used for estimates only.
LED System Watts - Add 10%-12% to LED Tube wattage for driver losses.

Savings Breakdown

Save 66% compared to standard T8 (4-lamp) light fixtures over a five-year period.
Provides 4400 lumens at 36W vs. 6600 lumens at 148W in a 4 lamp T12 system.

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

Cumulative Energy Costs - Cumulative Costs



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

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Product is compliant with material restriction requirements of RoHS



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