

Refit Solutions from GE



Application illustration only, subject lamps not used in photo.

Type C LED U-Tube

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 operated by a GE Lightech™ driver. See reverse for LED tubes and Lightech driver product details.

FEATURES

- T8 U-Tube 1-5/8" and 6" Spacing
- 1700-1800 lumen option available
- >120 total system lumens per watt (LPW)
- 3000K, 3500K, 4000K and 5000K
- 50,000-hour rated life
- UL and cUL listed
 - in compliance with UL 1598 certification
- NSF Rated for food applications (1-5/8" only)
- Open or Enclosed Fixtures
- Damp rating
- Dimmable (0-10V)
- 5 year warranty

BENEFITS

- Fast and Easy LED upgrade
- Low energy LFL replacement
- 2X longer life than LFL (50,000 vs. 24,000 hours)
- Better quality of light
 - instant on
- No UV
- Shatter resistant (1-5/8" only)
 - prevents breakage and downtime
- 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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Product Specifications

Refit LED Tubes

GE Product Code	Description	Bulb Shape	Base	Watts	Case Quantity	Length (in)	Initial Lumens	Color Temp (K°)	CRI	*Rated Life L70 (Hrs)
Type C LED U-Tube										
28084	LED14T8/U/835	T8	Med Bi-Pin (G13)	12	15	22.5"	1700	3500	80	50,000
28164	LED14T8/U/840	T8	Med Bi-Pin (G13)	12	15	22.5"	1700	4000	80	50,000
43131	LED15T8/G/U6/830	T8	Med Bi-Pin (G13)	13	12	22.5"	1700	3000	80	50,000
43135	LED15T8/G/U6/835	T8	Med Bi-Pin (G13)	13	12	22.5"	1800	3500	80	50,000
43143	LED15T8/G/U6/840	T8	Med Bi-Pin (G13)	13	12	22.5"	1800	4000	80	50,000
43145	LED15T8/G/U6/850	T8	Med Bi-Pin (G13)	13	12	22.5"	1850	5000	80	50,000

Lightech™ Drivers - Dimming (for 1-5/8")

GE Product Code	Description	# of Lamps
28174	LED14T8/DR/D3L	3

General Characteristics

GE Product Code	28174
Output Current (A)	0.43*3
Input Watt (Max)	42
Input Voltage (V)	120-277V
Input Frequency (Hz)	50/60Hz
Efficiency (%)	> .9%
Output Type	DC
Output Volt Range	26-34V
Dimmability	0-10V
Ambient Temp Min	-4°F
Ambient Temp Max	113°F
Case Temperature	158°F
Driver Rating	>50,000 hours
Casing Length (in)	9.5
Casing Width (in)	1.3
Casing Height (in)	1
Lead Exit Length (in)	26
Input Wire Length (in)	36
Output Wire Length (in)	38

Lightech™ Drivers - Non-Dimming (for 6")

GE Product Code	Description	# of Lamps
38970	LED15T8/DR/UN/2L	2

General Characteristics

GE Product Code	38970
Output Current (A)	0.44*2
Input Watt (Max)	30
Input Voltage (V)	120-277V
Input Frequency (Hz)	50/60Hz
Efficiency (%)	> .9%
Output Type	DC
Output Volt Range	26-34V
Dimmability	None
Ambient Temp Min	-4°F
Ambient Temp Max	113°F
Case Temperature	158°F
Driver Rating	>50,000 hours
Casing Length (in)	9.5
Casing Width (in)	1.3
Casing Height (in)	1
Lead Exit Length (in)	26
Input Wire Length (in)	36
Output Wire Length (in)	38

Lightech™ Drivers - Dimming (for 6")

GE Product Code	Description	# of Lamps
38974	LED15T8/DR/D2L	2

General Characteristics

GE Product Code	38974
Output Current (A)	0.44*2
Input Watt (Max)	30
Input Voltage (V)	120-277V
Input Frequency (Hz)	50/60Hz
Efficiency (%)	> .9%
Output Type	DC
Output Volt Range	26-34V
Dimmability	0-10V
Ambient Temp Min	-4°F
Ambient Temp Max	113°F
Case Temperature	158°F
Driver Rating	>50,000 hours
Casing Length (in)	9.5
Casing Width (in)	1.3
Casing Height (in)	1
Lead Exit Length (in)	26
Input Wire Length (in)	36
Output Wire Length (in)	38



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Product is compliant with material restriction requirements of RoHS



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LEDL023 (Rev 10/27/16)