

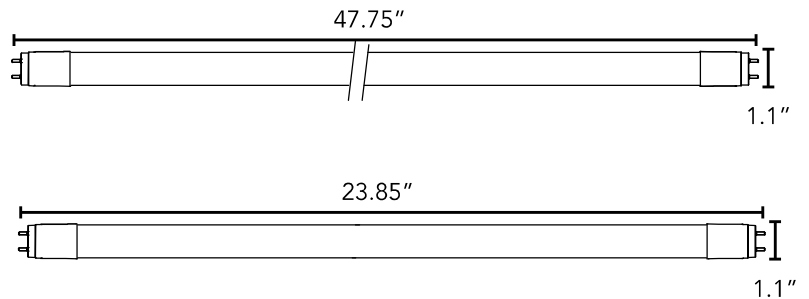
LINEAR T8 TUBES REWIRE

SPECIFICATIONS

EQUIVALENT	17-40 Watt Fluorescent
AVERAGE RATED LIFE	50,000 hrs
DIMMING	No
BASE	Medium Bi-Pin - G13
POWER	120-277V, 60Hz
BEAM ANGLE	115°-190°
FIELD ANGLE	180°-320°
COLOR (K)	3500, 4000, 5000

Product Description

Kobi Electric LED T8 Rewire tubes are low maintenance and energy efficient alternatives for traditional T12 and T8 fluorescent lamps. They are designed for 120-277 VAC single ended power from mains, and have a dedicated internal driver, rendering the fluorescent ballast unnecessary. Kobi Electric T8's have a wide field angle, making them perfect for reflector equipped fixtures and wall-mount applications. They are UL listed and should be installed with non-shunted lamp holders.


BENEFITS

- Eliminates fluorescent lamp and ballast maintenance costs
- Longer, more energy efficient life than fluorescent
- Suitable for indoor/damp locations and sheltered outdoor use
- Mercury and Lead free, UV and IR free
- Instant on to full brightness

Application Notes

1. Operating temperature range between -20°C and +45°C (-4°F and +113°F)
2. Not for use with emergency light fixtures or exit lights
3. Ballast bypass required, wiring direct to mains voltage

This device complies with Part 15 of the FCC rules and has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

CERTIFICATIONS


LM79 reports are available upon request.



Based on 12 hours of use per day.

LINEAR T8 TUBES

ORDERING INFORMATION

REWIRE GLASS PET COATED GLASS 2'

Order Code	Part Number	Wattage (W)	Voltage (V)	Base	Lens	CCT ¹	Typical Lumens ²	CRI ³	Dim	Weight (lbs)	Case Quantity	NSF Food Safe	DLC QPL
K5P8	T8-F2-835-RMV	8	120-277	G13	Frosted	3500	1000	>80	NO	0.55	25	YES	YES
K5P9	T8-F2-840-RMV	8	120-277	G13	Frosted	4000	1100	>80	NO	0.55	25	YES	YES
K6P0	T8-F2-850-RMV	8	120-277	G13	Frosted	5000	1100	>80	NO	0.55	25	YES	YES

REWIRE GLASS PET COATED GLASS 4'

Order Code	Part Number	Wattage (W)	Voltage (V)	Base	Lens	CCT ¹	Typical Lumens ²	CRI ³	Dim	Weight (lbs)	Case Quantity	NSF/ANSI Standard 2 Rated	DLC QPL
K8Q6	T8-F4-1235-RMV	12	120-277	G13	Frosted	3500	1800	>80	NO	0.55	25	YES	YES
K8Q5	T8-F4-1240-RMV	12	120-277	G13	Frosted	4000	1800	>80	NO	0.55	25	YES	YES
K8Q7	T8-F4-1250-RMV	12	120-277	G13	Frosted	5000	1800	>80	NO	0.55	25	YES	YES
K6P7	T8-F4-2235-RMV	22	120-277	G13	Frosted	3500	2650	>80	NO	0.55	25	YES	NO
K6P8	T8-F4-2240-RMV	22	120-277	G13	Frosted	4000	3000	>80	NO	0.55	25	YES	YES
K6P9	T8-F4-2250-RMV	22	120-277	G13	Frosted	5000	3200	>80	NO	0.55	25	YES	YES

1. Thermally stable typical CCT (±10%) 2. Thermally stable typical lumens (±10%) 3. CRI - Color Rendering Index

ACCESSORIES

Order Code	Part Number	Description
K3R0	G13-T8-S	T8 Tombstone
K3R4	G13-T8-3	Troffer Pigtail 3 piece kit for T8
K3R3	G13-T8-4	Troffer Pigtail 4 piece kit for T8

K3R0



K3R3



⚠ SINGLE ENDED WIRING OVERVIEW FOR REWIRE MODELS

Detailed installation instructions available at kobielelectric.com

