



Better Light... Lower Watts

472 E. BOWEN BOULEVARD. FAYETTEVILLE, ARKANSAS 72703
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LED T8 Low Voltage Lighting System

APPLICATIONS

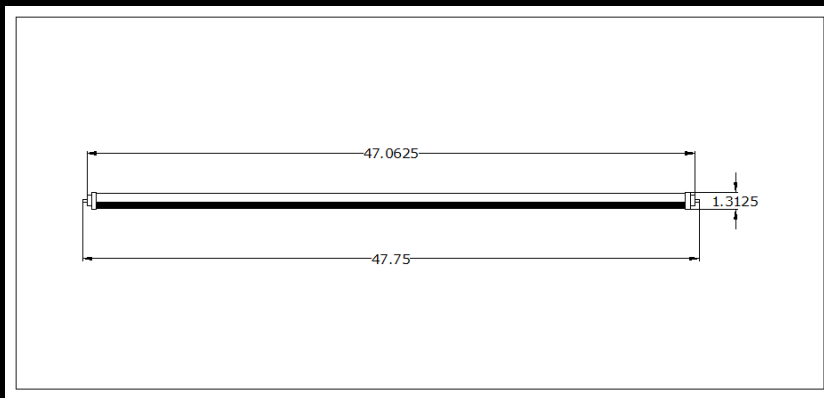
Commercial and Residential
Fluorescent Replacement in:
Offices, Classrooms, Conference
Rooms, Kitchens, Baths,
Freezer Cases, and
Food Manufacturing

Warranty

3 Year Warranty

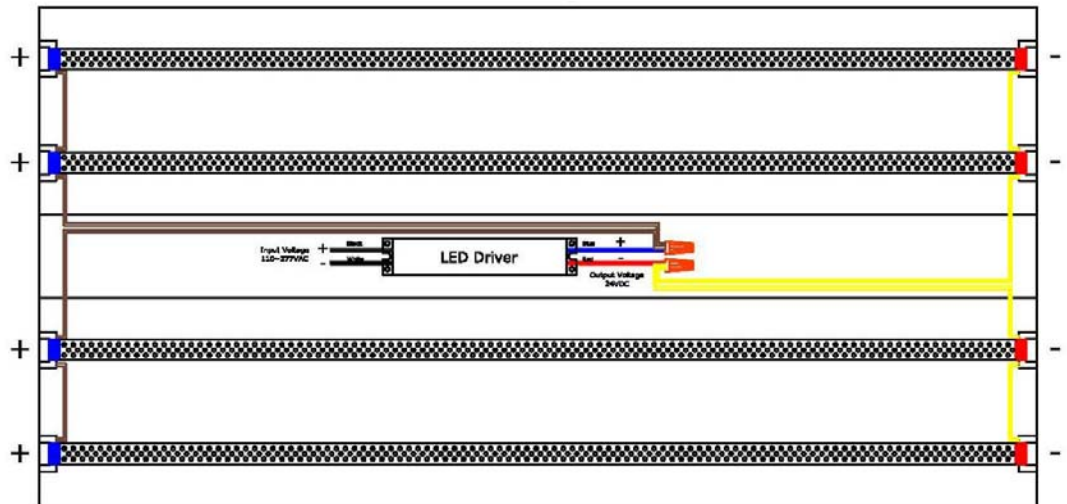


- Low Voltage T8 & T12 Fluorescent Tube Replacement
- No hazardous materials
- CRI = 75 Ra
- 120~277VAC
- 50,000 hour life expectancy
- >0.99 Power Factor
- 24VDC Remote UL LED Class2 driver replaces Ballast for Safety, Efficiency, and guaranteed service life.
- 21.2 Watts
- 2, 4, 5 & 8 foot lengths available



Part Number	Driver Voltage	LED Type & Qty	View Angle	Input Voltage	Optic	Power	Wavelength	Luminous Flux	Base	Packing
NG-C-T8C-48E-55K	110~277VAC	110 LEDs	120°	24VDC	Clear	21.2W	5500K	1420 lm	GU 13	Single/ 25 carton
NG-C-T8C-24E-55K	110~277VAC	55 LEDs	120°	24VDC	Clear	10.6W	5500K	710 lm	GU 13	Single
NG-C-T8F-48E-55K	110~277VAC	110 LEDs	120°	24VDC	Frost	21.2W	5500K	1136 lm	GU 13	Single/ 25 carton
NG-C-T8F-24E-55K	110~277VAC	55 LEDs	120°	24VDC	Frost	10.6W	5500K	568 lm	GU 13	Single

Installation



Please see attached spec sheet for recommended LED driver for replacing existing ballast.

Cautions:

- 1) Replacement Tubes operate on 24VDC and are bi-directional. Installation and replacement tubes are not polarized. Do not attempt to operate on fluorescent ballast or direct line voltages.
- 2) Failure to utilize listed compatible driver will void any and all warranties and/guarantees from Next Gen Illumination, Inc. Visit www.nextgenillumination.com/T8_Driver.pdf for more information.
- 3) This LED conversion system is designed to operate with 1, 2, 3 or 4 tubes with one driver unit. Do not exceed 100 watts of power on a single driver.
- 4) Next Gen's LED conversion system is engineered and designed to convert one lighting fixture with as many as 4 48" tubes.

For more Information
on any of our
products, please
contact us directly by
phone or email.