

NextGen Illumination

Proven Performance.
Patented Technology.

INCREASED PROFIT.



LED T8 Low Voltage Lighting System



T8 & T12 Fluorescent Tube Replacement

No hazardous materials

CRI \geq 75 Ra

120~277VAC

67.5 Lumens per Watt

42,000 hour life expectancy

> 0.99 Power Factor

24VDC Remote UL LED Class 2 driver replaces Ballast for Safety, Efficiency, and guaranteed service life.

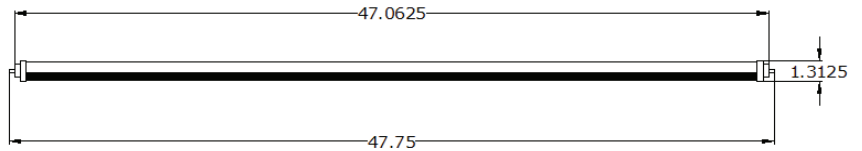
20 - 23 Watts

2, 4, 5 & 8 foot lengths available

Independent NRTL LM 79 Tested

Patent Pending Technology

Part Number	Driver Voltage	LED Type & Qty	View Angle	Input Voltage	Optic	Power	CCT	Luminous Flux	Base	Packing
NG-C-T8C-48E-55K	110~277VAC	110 LEDs	120°	24VDC	Clear	23W	5500K	1750 lm	GU 13	Single/25 carton
NG-C-T8C-24E-55K	110~277VAC	55 LEDs	120°	24VDC	Clear	11W	5500K	850 lm	GU 13	Single
NG-C-T8F-48E-55K	110~277VAC	110 LEDs	120°	24VDC	Frost	23W	5500K	1575 lm	GU 13	Single/25 carton
NG-C-T8F-24E-55K	110~277VAC	55 LEDs	120°	24VDC	Frost	11W	5500K	710 lm	GU 13	Single



For sales or distribution inquiries, please contact our office:

700 W. Research Center Blvd. Suite 1000 | Fayetteville, AR 72701

Office: 479.521.1177 | Fax: 479.966.4052

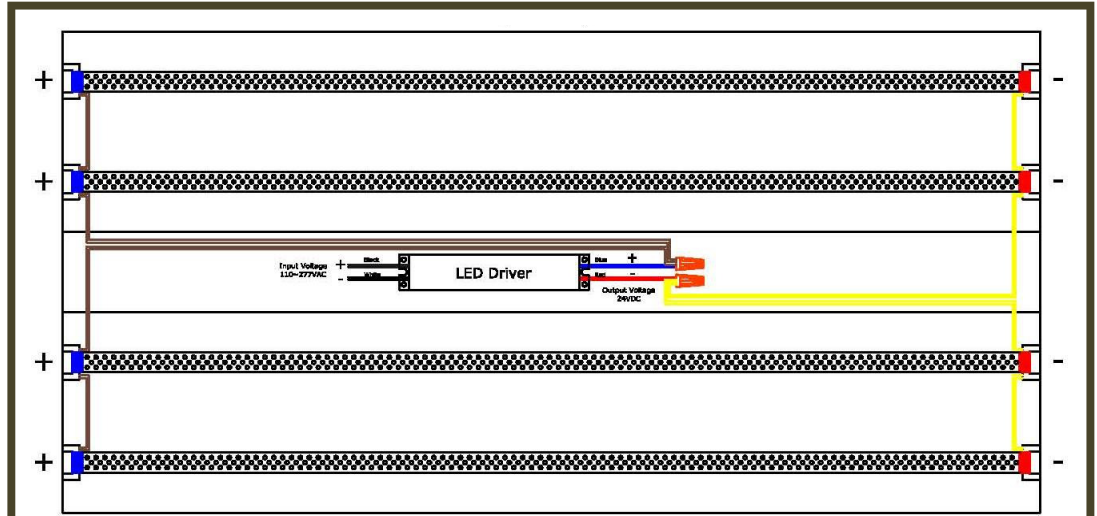
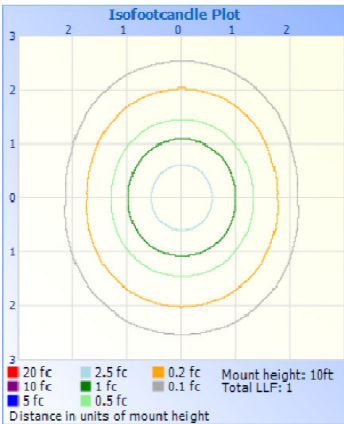
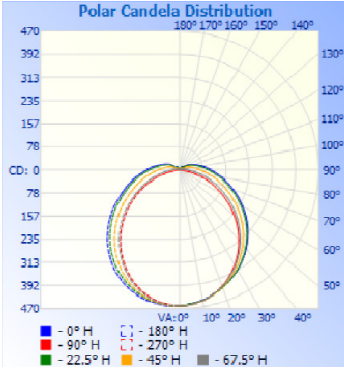
Or Email Us At: sales@poultryled.com

www.PoultryLED.com | www.NextGenIllumination.com

NextGen Illumination

Proven Performance.
Patented Technology.

INCREASED PROFIT.



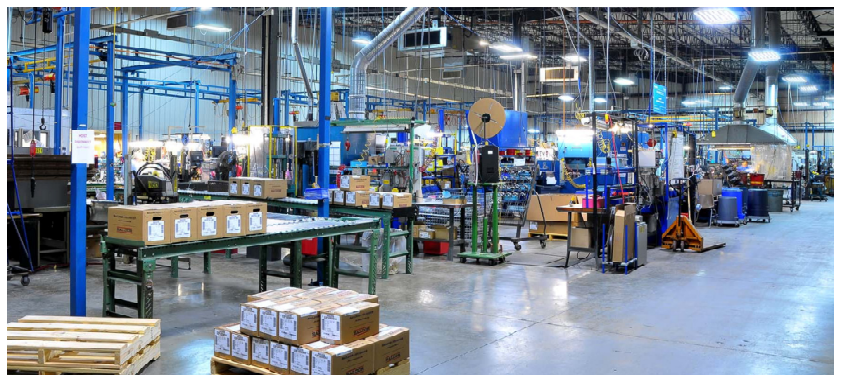
1) Replacement Tubes operate on 24VDC and are bi-directional. Installation and replacement tubes are not polarized. Do not attempt to operate on fluorescent ballast or direct line voltages.

2) Failure to utilize listed compatible driver will void any and all warranties and/guarantees from Next Gen Illumination, Inc. Visit http://www.nextgenillumination.com/specsheets/T8_Driver.pdf for more information.

Illuminance at a Distance

Center Beam FC	Beam Width
165.67 fc	6.7ft 4.2ft
41.42 fc	13.3ft 8.4ft
18.41 fc	20.0ft 12.6ft
10.35 fc	26.7ft 16.8ft
6.63 fc	33.4ft 20.9ft
4.60 fc	40.0ft 25.1ft

■ Vert. Spread: 126.9° ■ Horiz. Spread: 103.0°



For sales or distribution inquiries, please contact our office:

700 W. Research Center Blvd. Suite 1000 | Fayetteville, AR 72701

Office: 479.521.1177 | Fax: 479.966.4052

Or Email Us At: sales@poultryled.com

www.PoultryLED.com | www.NextGenIllumination.com