## **LED 4ft LED tube Series**

Model # ZY-T8-10W/12W/15W1200-XXK BIXX (DLC Listed)



Whether you are seeking a plug-and-play option or a direct wire tube, this hybrid T8 LED tube makes installation quick and easy. This LED Tube features power selectable between 10W/12W/15W.

Polycarbonate lens provides even light distribution without losing brightness. Versatile hybrid lamp fits into shunted and non-shunted lamp holders Produces an ideal 4000K or 5000K color temperature for task lighting. This product DLC eligible for energy rebate program.



#### **Technical Data**

Brand	Venas
Light Output	Max 2025 lm
Wattage	10 W / 12W/ 15W
CRI	80
Total Harmonic Distortion	10%
Lumen Efficiency	135 lumens per Watt
Input Voltage	AC 100 ~ 277V
Frequency	50/60 Hz
Dimming Status	Non-dimmable
Rated Life	50,000+ Hours
Power Factor	0.897
Housing	Aluminum + PC
Color Temp	4000K or 5000K













#### **Feature**

- The dual model T8 LED tube can work either with ballast or without ballast, so it is wiring and retrofit kit as well.
- Compatible with more than 90% of electronic ballasts in North American market.
- With or without ballast, the wattage and lumens of this product stay the same. So it is an ideal choice for big projects, in which different types of ballasts are used.
- Input voltage can be AC 100-277V/347V with ballast and AC100-277V without ballast.
- AC Switch Continuous Dimming.
- Saving up to 40% of energy.
- No UV emission.
- Suitable for damp locations.
- UL certified and DLC 5.1 listing.

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# **Power Adjustable**

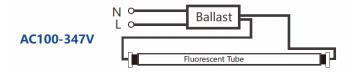
Power rating Adjustable 10W/12W/15W



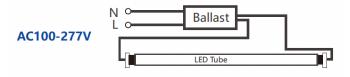
### **Wiring Instruction**

#### "Plug" and "Play" procedure

- 1. Turn off the power to the light fixture at the breaker panel before installation.
- 2. Open the diffuser from the light fixture.
- 3. Remove the fluorescent tube. Please dispose of these items properly as they contain mercury.



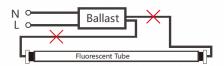
4. Put LED tube into the lighting fixture.



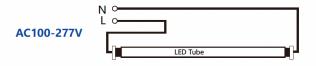
- 5. Install the LED tube, close the diffuser.
- 6. Turn on the power.

### **Retrofit procedure**

- 1. Turn off the power to the light fixture at the breaker panel before installation.
- 2. Open the diffuser from the light fixture.
- 3. Remove the fluorescent tube. Please dispose of these items properly as they contain mercury.
- 4. Cut the wires shown as the diagram below.



- 5. Make the new wire connect to branch circuit shown as the diagram below.
- 6. Replace the cover over the wiring channel.
- 7. Install the LED tube, close the diffuser.



8. Turn on the power.

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### Warranty

The manufacturer warrants this product to be free from defects in workmanship and materials, under normal residential use and conditions, for a period of two (2) year for the original invoice date. Shipping and handling fees are to be paid for by the customer. The manufacturer agrees, at its option during the warranty period, to repair and defect in material or workmanship or to furnish a repaired or refurbished product of equal value in exchange without charge (except for a fee for shipping, handling, packing, return postage, and insurance which will be incurred by the customer). Such repair or replacement is subject to verification of the defect or malfunction and proof of purchase as confirmed by showing the model number on original dated sales receipt.