

LED type B tube with internal driver

Product: LED tube with Internal driver

Advantage

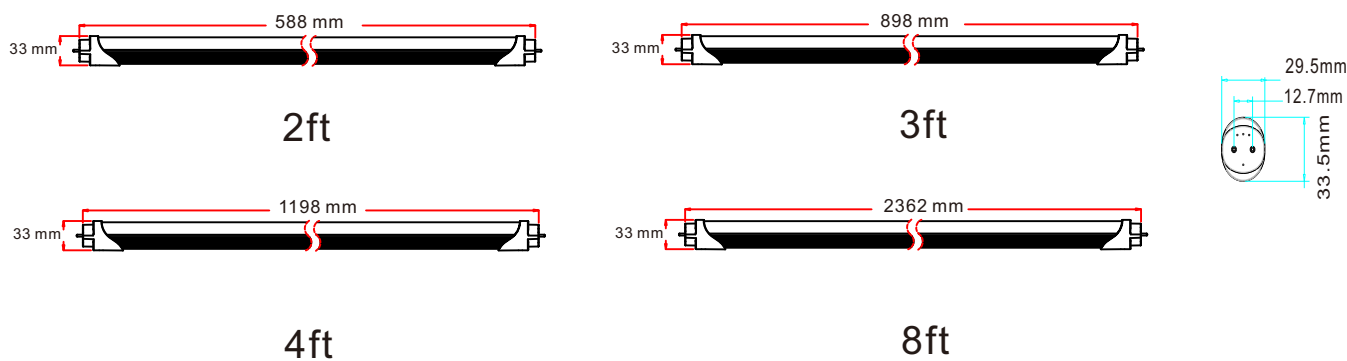
- This is a linear replacement dimmable tube.
- By pass ballast is required for installation.
- Reduces energy consumption up to 60%.
- No UV emission.
- Suitable for dry and damp environments.
- T8 aluminium plus plastic housing and Whole plastic housing available.
- Suitable for phase-cut dimming.
- Glass-free for use in food areas and refrigerated food displays.



Common Technical Data

| | | | |
|-----------------------|-------------------|----------------------------|-----------------------|
| Color Temperature | 2700K to 5000K | Input Voltage with ballast | AC100-140V/AC100-277V |
| Beam Angle | 120 degree | Frequency | 50-60Hz |
| Color Consistency | 4 steps | Power Factor | More than 0.99 |
| CRI | More than 80 | Rated Life | 50000 hours |
| Operation Temperature | -30-40C | Led Type | SMT 2835 |
| Efficiency | More than 130 LPW | Housing | Aluminum+PC |
| FCC certified | | | |

Dimension



Product Specification

| Product Number | Cetification | Length (Inch) | Color Temperature | Bare Lamp (Watt) | Lumens | Package (mm) | Weight/Canton |
|------------------------|--------------|---------------|-------------------|-------------------|--------|---------------------------|---------------|
| ZY-T8/T8P-10W600 BIXX | UL | 24 | 3000K5000K | 10 | 1300 | 660X230X240 30pcs/Carton | 6.50kg |
| ZY-T8/T8P-15W600 BIXX | UL | 24 | 3000K5000K | 15 | 1950 | 660X230X240 30pcs/Carton | 6.50kg |
| ZY-T8/T8P-10W900 BIXX | UL | 36 | 3000K5000K | 10 | 1300 | 960X230X240 30pcs/Carton | 9.50kg |
| ZY-T8/T8P-15W900 BIXX | UL | 36 | 3000K5000K | 15 | 1950 | 960X230X240 30pcs/Carton | 9.50kg |
| ZY-T8/T8P-10W1200 BIXX | UL | 48 | 3000K5000K | 10 | 1300 | 1260X230X240 30pcs/Carton | 11.50kg |
| ZY-T8/T8P-12W1200 BIXX | UL | 48 | 3000K5000K | 12 | 1650 | 1260X230X240 30pcs/Carton | 11.50kg |
| ZY-T8/T8P-15W1200 BIXX | UL | 48 | 3000K5000K | 15 | 1950 | 1260X230X240 30pcs/Carton | 11.50kg |
| ZY-T8/T8P-18W1200 BIXX | UL | 48 | 3000K5000K | 18 | 2340 | 1260X230X240 30pcs/Carton | 11.50kg |
| ZY-T8/T8P-22W1200 BIXX | UL | 48 | 3000K5000K | 22 | 2860 | 1260X230X240 30pcs/Carton | 11.50kg |
| ZY-T8/T8P-30W2400 BIXX | UL | 96 | 3000K5000K | 30 | 3900 | 2460X230X240 20pcs/Carton | 20.50kg |
| ZY-T8/T8P-36W2400 BIXX | UL | 96 | 3000K5000K | 36 | 4680 | 2460X230X240 20pcs/Carton | 20.50kg |
| ZY-T8/T8P-40W2400 BIXX | UL | 96 | 3000K5000K | 40 | 5200 | 2460X230X240 20pcs/Carton | 20.50kg |

Note: First X in the model designation can be “D” denote dimmable or can be “N” denote non dimmable
Second X in the model designation can be “S” denote single end power connection or can be “T” denote double end power connection.

Ordering Guide

| | | | | |
|-----------|---|---------------------------------|-------------------|--|
| ZY | T8/T8P | 10W/12W/15W/18W/22W/30W/36W/40W | 600/900/1200/2400 | BINT/BIDT/BINS/BIDS |
| Tube Code | Housing Type T8: Aluminum housing T8P: Nano plastic housing | Wattage | Length | N means Non dimmable D means dimmable S means single power connection T means double power connection |

Warranty

This product has a warranty of period of 5 years from the date of purchase.The warranty is invalid in the case of improper use installation, tampering, and removal of the Q.C. date label,installation in an improper working environment or installation not according to the current edition of the National Electric Code.Should this product fail during the warranty period it will be replaced free of charge, subject to correct installation and return of the faulty unit. V e n a s does not accept responsibility for any installation costs associated with the replacement of this product.This warranty is in addition to the statutory rights in your country of purchase. Venas reserves the right to alter specifications without prior notice.

