

Brief Description

This tube works without ballast , can be wired directly to line voltage AC100-277/347V. It's a perfect replacement for T8 fluorescent tubes.

Advantage

Lumen output up to 130 lumens per watt.

CRI more than 80.

Input voltage can be AC100-277V or AC100-347V.

Reduces energy consumption up to 60%.

50,000 hours working time and 5-year limited warranty.

No UV emission and no mercury.

Aluminum and plastic housing.

Suitable for dry and damp environments.

Dimming: stepped dimmable.

THD<20%.

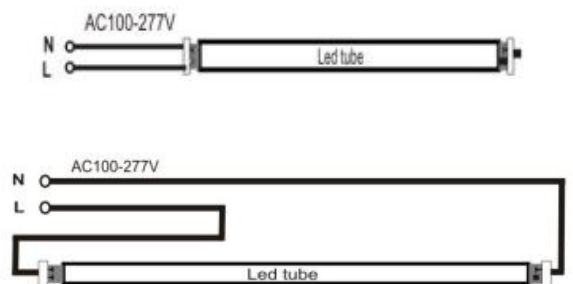
Performance Data

Model	Power	CCT	Lumens(lm)	Size(mm)
ZY-T8-10W600 BIDT 5000K	10W	5000K	1300	Φ26 x 600
ZY-T8-10W900 BIDT 5000K	10W	5000K	1300	Φ26 x 900
ZY-T8-12W1200 BIDT 5000K	12W	5000K	1560	Φ26 x 1200
ZY-T8-15W1200 BIDT 5000K	15W	5000K	1950	Φ26 x 1200
ZY-T8-18W1200 BIDT 5000K	18W	5000K	2340	Φ26 x 1200
ZY-T8-15W600U BEND BIDT 5000K	15W	5000K	1950	Φ26 x 600
ZY-T8-31W2400 BIDT 5000K	31W	5000K	4030	Φ26 x 2400
ZY-T8-40W2400 BIDT 5000K	40W	5000K	5200	Φ26 x 2400



Connection Diagram

Bypass Ballast



Ordering Guide

ZY	T8	10W/12W/15W/18W/22W/31W/40W	600/900/1200/1500/2400	BIDT
Company Code	Series Code	Wattage	Length (mm)	B 2835 LED I Internal driver D Dimmable T Double end input