

# FASTFIT<sup>®</sup>

## T8 A2NP Series

### Nano Plastic - Type A/B Lamp



#### SPECIFICATION FEATURES & BENEFITS

- ▶ High efficiency, DLC listed lamp retrofit for a wide range of residential, commercial and industrial applications.
- ▶ Dual mode UL Type A / B for installation as ballast compatible or 120-277V ballast bypass.
- ▶ Shatter proof Nano Plastic housing for light weight and durable service.
- ▶ Lamps can be wired as line voltage (Type B) using single end or double end connection.
- ▶ Meets National Sanitation Foundation (NSF) Standards



#### SPECIFICATION SUMMARY

Model: FF-	T84-A2-12	T84-A2-15
Wattage:	12	15
Lumens:	>1700	>1950
Lms/W:	>140	>130
CRI:	>80	>80
THD @ 120VAC:	6.61	6.91
Power Factor - Line:	≥.99	
Ballast Compatibility:	Approved Electronic Rapid Start / Instant Start / Programmed Start / Line Voltage Ballast Bypass	
Connection / Lamp Base:	UL Type A & B / Auto Select Single End or Dual End / G13 Bi-pin	
CCT Options:	3500K / 4000K / 5000K	
Lamp Compliance:	DLC / UL / RoHS	
Lamp L70 Lifespan:	50,000 hrs.	
Beam Angle:	320°	
Length / Diameter:	47.24in / 1.02in	
Weight:	13oz.	
Operation Temperature:	-30°C to 40°C Ambient	
Limited Warranty:	Standard 5 Year Limited Warranty	

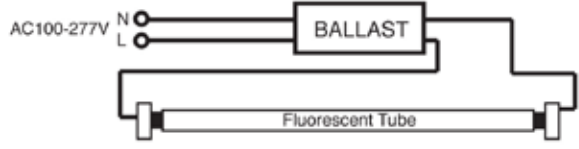
Notes: All values are nominal. \*Refer to the A2NP Series approved ballast compatibility list.

# T8 A2 Series

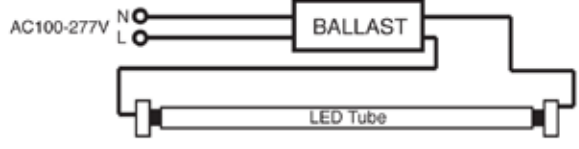
## Ballast Compatible / Ballast Bypass

### "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 tubes. Please dispose of these items properly as they contain mercury.



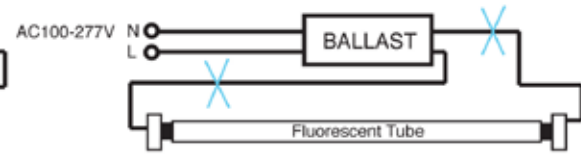
4. Put LED tube into the lighting fixture.



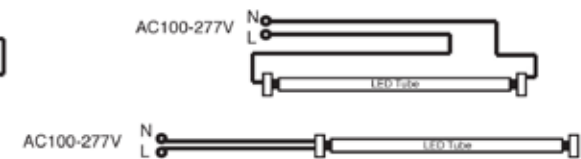
5. Install the LED tubes and close the diffuser.
6. Turn on the Power.

### 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 tubes. Please dispose of these items properly as they contain mercury.
4. Cut wires as shown on the diagram below:



5. Make the new wire connect to branch circuit as shown on the diagram below:



6. Replace the cover over the wiring channel.
7. Install the LED tubes and close the diffuser.
8. Turn on the Power.



### WARNING - RISK OF ELECTRICAL SHOCK

**READ AND FOLLOW ALL SAFETY INSTRUCTIONS. Refer to eTech FastFit A2 Series Installation Sheet for additional product installation precautions and ballast compatibility information.**

This lamp is UL listed for installation in existing luminaires as UL Type A/B using G13 Bi-pin sockets. To ensure safety and rated lifespan, this product must be installed according to these instructions. Do not use this equipment for other than the intended use.

PART NUMBER SPECIFICATION			Part Number Example: FF-T84-A2NP-12-35
FF -	-	-	-
Series	Length / Series	Nominal Wattage	CCT Option
	T84 - A2NP (4ft)	12 (12 Watts) 15 (15 Watts)	35 (3500K) 40 (4000K) 50 (5000K)

PROJECT SPECIFICATION			
Project:	Part Numbers:		Quantity:
Approved:			
Date:			