| Date: | Type: |
| :--- | :--- |
| Project Name: | Part Number: |

## By Pass /Line Voltage LED T5 Tube (Type B) (Double ended)



## FEATURES

- Built-in safety switch prevents electrical shock during installation
- Operates directly on 120-277V \& 347V line voltage
- Direct replacement for F54T5/HO Fluorencent Lamp Rated for use in fully enclosed fixtures.
- Suitable for use in dry and damp locations.
- NSF Listed: NSF/ANSI Standard 2 - Food Equipment
- Operating Temperature: $-20^{\circ} \mathrm{C} /-4^{\circ} \mathrm{F}$ to $45^{\circ} \mathrm{C} / 113^{\circ} \mathrm{F}$
- 50,000+ Hour Lifetime(L70)
- 7 year warranty


## APPLICATIONS

- Office Lighting
- Commercial Applications
- Residential



## SPECIFICATION

| ORDER \# | MODEL \# | LENGTH | WATTS | BASE | VOLTAGE(V) | HOUR RATING | BEAM ANGLE | INITIAL LUMENS | CCT(K) | CRI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| R42101 | WLL-LEDT5BP25DV/840 | $4^{\prime}$ | 25W | G5 | 120-347V | 50,000 | $330^{\circ}$ | 3300 | 4000K | 83+ |
| R42102 | WLL-LEDT5BP25DV/850 | 4' | 25W | G5 | 120-347V | 50,000 | $330^{\circ}$ | 3400 | 5000K | 83+ |

## DIMENSIONS



## DOUBLE-ENDED WIRING DIAGRAM

1. Cut all existing connections to ballast as shown below and remove ballast.
2. Re-wire fixture as show n below. For Double-ended wiring, use nonshunted lampholders. Note: There should not be any exposed wires at the end of installation

Nonshunted Lampholders


| Date: | Type: |
| :--- | :--- |
| Project Name: | Part Number: |

## RENO GLASS VS PLASTIC

Plastic Tube


RENO Glass


## BUILD IN PROTECTION FEATURES

## INTERNAL SAFETY SWITCH



Internal Safety Switch for installation protection.
(No curent will flow until pins on both ends are engaged )

## MISUSE PROTECTED FUNCTION



Misuse - Protected function ,if forgot to by-pass the ballast, the lamp won't work, no risk of fire or cap melting.

