

# Type B T5 (Ballast Bypass)

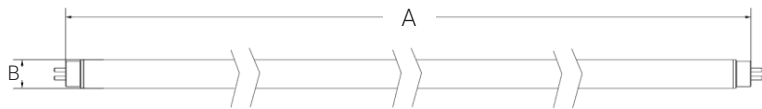
ALEDDRA



## Specifications

<b>Socket Type</b>	G5 (standard T5 lamp socket)
<b>Efficacy</b>	133 LM/W
<b>Color</b>	4000K, 5000K
<b>CRI</b>	> 80
<b>Wattage</b>	25W
<b>Input Voltage</b>	120-277V
<b>Operating Temp.</b>	-4°F-104°F
<b>Light Output</b>	3200lm
<b>Power Factor</b>	>0.9
<b>Rated Life</b>	50,000 hours
<b>Warranty</b>	5-year

## Dimensions



A: 45"  
B: 0.66"

## Ordering Information

Product #	Lumen	Color
PVT5-4FT-24WB-40K	3200lm	4000K
PVT5-4FT-24WB-50K	3200lm	5000K

\* This lamp cannot be used with emergency ballast.

## Features

- T5 glass tube
- Same look and feel of fluorescent T5
- No ballast or external driver required
- Support single-end and double-end to AC line voltage
- Suitable for existing fluorescent fixture retrofit applications
- Uses half the energy as fluorescent T5 tubes with up to 70% reduction of overall operating costs
- Shatter-proof PET coating included

## Product Compliance & Certifications:

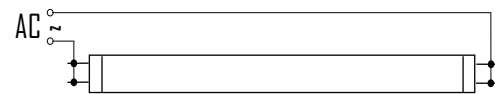
- UL
- DLC

## Description

Aleddra's new Type B T5 is a ballast bypass tube that is containing standard T5 lamp socket. Compare to traditional linear T5 fluorescent lamps, our tube lasts longer and has great energy savings. It has a very wide lighting angle. It is an ideal energy saving choice for existing linear fluorescent fixtures.

## Wiring Diagram

UL Type B (AC 120V-277V, 50/60Hz)



This tube will operate with either shunted or non-shunted sockets when the fixture is "double-end wire". If in the rare occasion when the tube does not light on installation, the tube will need to be turned 180 degrees and re-installed.



\* For single-ended wiring, non-shunted socket is required for use with the endcap with both L & N marking.