

## NSF SERIES - LED T5 Tube (4-FT)

The NSF SERIES - LED T5 Tube, 133 lm/W, Type B, Single and Double Ended Power, NSF Certified Lens, Premium Replacement Lamp.

### Premium Features

|               |                          |
|---------------|--------------------------|
| Lumen Output  | 3200 lumens              |
| Efficacy      | 133 lm/W                 |
| Input Voltage | 120-277V                 |
| Driver        | Type B - Internal Driver |
| Installation  | Single or Double Ended   |
| Dimmable      | No                       |
| CCT           | 4000K, 5000K             |
| Warranty      | 5 Years                  |

### Applications

Premium indoor replacement lamp intended to replace 4 foot T5 fluorescent lamps with a G5 base for T5 lighting fixtures. Suitable for use in T5 luminaires.

### Construction

Manufactured for durability and heat dissipation.

### Electrical

Input voltages 120-277V. Type B model to operate without a ballast. Single or Double Ended Power installations. Operating temperatures -4°F to 113°F (-20°C to 45°C).

### Optics

Anti-UV Frosted PET Coated Shatterproof Glass Lens. NSF Certified.

### Controls

Compatible with ON/OFF occupancy sensors.

### Listings

UL certified to meet US and Canadian standards. FCC, CE and RoHS compliant. Listed to qualify for energy-efficient LED lighting rebates.

### Warranty

5 yr /50K hrs. View at: <https://falkorindustry.com/warranty/>.

Project:

Date:

Catalog No:

Prepared By:

4-FT T5 Models



### Correlated Color Temperatures (CCT)

4000K



5000K



### Shipping Information

| Model Size | Shipping Dimensions        | Shipping Weight | Quantity /Box |
|------------|----------------------------|-----------------|---------------|
| 4-FT T5    | 49.20L x 65.00"W x 66.90"D | 9.93 lbs        | 25            |

## Specifications

### Energy Data

**Input Voltage:** 120-277V

**Input Frequency:** 50/60 Hz

**Wattage:** 24W

**Power Factor:** >0.9

**THD:** <20%

**Operating Temperature:** -4°F to 113°F (-20°C to 45°C)

### Lighting Data

**Lumens:** 3200 lumens

**Lumens Per Watt:** 133 lm/W

**CCT:** 4000K, 5000K

**Dimmable:** No

**Color Rendering Index (CRI):** >83

**L70:** 50000 hours

## Ordering Information

| Model         | Size | Type | Wattage | Voltage  | Current                | Lumens | Efficacy | CCT            | Beam Angle | Dimming | Color | Dimensions         |
|---------------|------|------|---------|----------|------------------------|--------|----------|----------------|------------|---------|-------|--------------------|
| PVT5-4FT-24WB | 4-FT | B    | 24W     | 120-277V | 0.22A@120V, 0.10A@277V | 3200   | 133 lm/W | 4000K<br>5000K | 120°       | No      | White | ø 0.63"C x 45.24"L |