

# LED

## Bypass Ballast 4ft. Tube

# SPECIFICATIONS

### Ideal For

T8 | T12 | Retrofits

Cool White  
4100K

### Features

- Shatter Proof Acrylic Lens
- UL 1598C Compliant
- UL/CUL Classified
- Non-Dimmable
- Indoor Use Only
- FCC Compliant
- RoHS Compliant
- 100% Mercury Free
- 5 Year Warranty
- Cool White

### Benefits

- Replaces any T8 or T12 fluorescent lamp
- No replacement or rewiring of lamp holders required
- No replacement of the ballast or installation of LED driver required, no removal of old ballast required



### Specifications

| Item Number     | Input Power (Watts)    | Input Line Voltage           | Base Type |
|-----------------|------------------------|------------------------------|-----------|
| T4819/LEDIF/41K | 18.5                   | 120-277                      | G13       |
| Lumens          | Lumen Efficiency (LPW) | CCT                          | MOL       |
| 2090            | 112                    | 4100K                        | 48"       |
| Diameter        | Life Hours             | Minimum Starting Temperature |           |
| 1"              | 50,000                 | -13 °F                       |           |

LM-79 and LM-80 data available upon request.

# INSTALLATION in a Few Easy Steps

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## Step 1

Turn power off



## Step 2

Remove 4 foot fluorescent lamps from fixture



## Step 3

Where required, remove ballast and wire enclosure cover



## Step 4

Cut branch circuit hot and neutral wires to ballast



## Step 5

Feed LED lamp wire through enclosure opening  
Install LED 4 foot lamps



## Step 6A

Insert hot wire from branch circuit into gray connect and neutral wire from branch circuit into the quick connect marked "neutral"



## Step 6B

Using included quick connects, insert 1 wire from each lamp into gray connect, insert other wire from each lamp into gray quick connect marked "neutral"



## Step 7

Follow installation instructions enclosed