

Features & Benefits

- Shatterproof Nano Plastic Tube
- Internal Driver
- Smooth, Consistent Light
- UL for Safety
- No UV, No Mercury
- Long Life
- High CRI
- Instant on, no delay or warm up time
- Convenient and quick installation
- Input from Both Ends
- Utilizes shunted or unshunted G13 sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Superior Wide View Angle
- Suitable for damp and dry locations
- -20° F to 130° F ambient operating temperature
- High performance plastic series
- 5 Year Warranty



Internal Driver **LED Lamp**
Double End Input



Flex™
Internal Driver **LED Lamp**

Specification Data

| Model No. | Length | Base type | Lamp Wattage | Input Voltage | CCT | Initial Lumens | CRI | Beam Angle | LPW | Power Factor | THD |
|---------------------|--------|-----------|--------------|---------------|-------|----------------|-----|------------|-----|--------------|------|
| L48T8/830/15P-ID DE | 48 | G13 | 15 | 120-277 | 3000K | 2200 | 82 | 325 | 146 | 0.9 | <20% |
| L48T8/835/15P-ID DE | 48 | G13 | 15 | 120-277 | 3500K | 2200 | 82 | 325 | 146 | 0.9 | <20% |
| L48T8/840/15P-ID DE | 48 | G13 | 15 | 120-277 | 4000K | 2200 | 82 | 325 | 146 | 0.9 | <20% |
| L48T8/850/15P-ID DE | 48 | G13 | 15 | 120-277 | 5000K | 2200 | 82 | 325 | 146 | 0.9 | <20% |

Order Information

EXAMPLE: **L48T8/840/14G-ID DE**

L

Manufacturer's Code

48

Normal Length
48=48"

T8

Lamp Shape
T8=T8

8

CRI
8
=>80

40

CCT
50
=5000K
40
=4000K
35
=3500K

12 P

Wattage
12P-12W

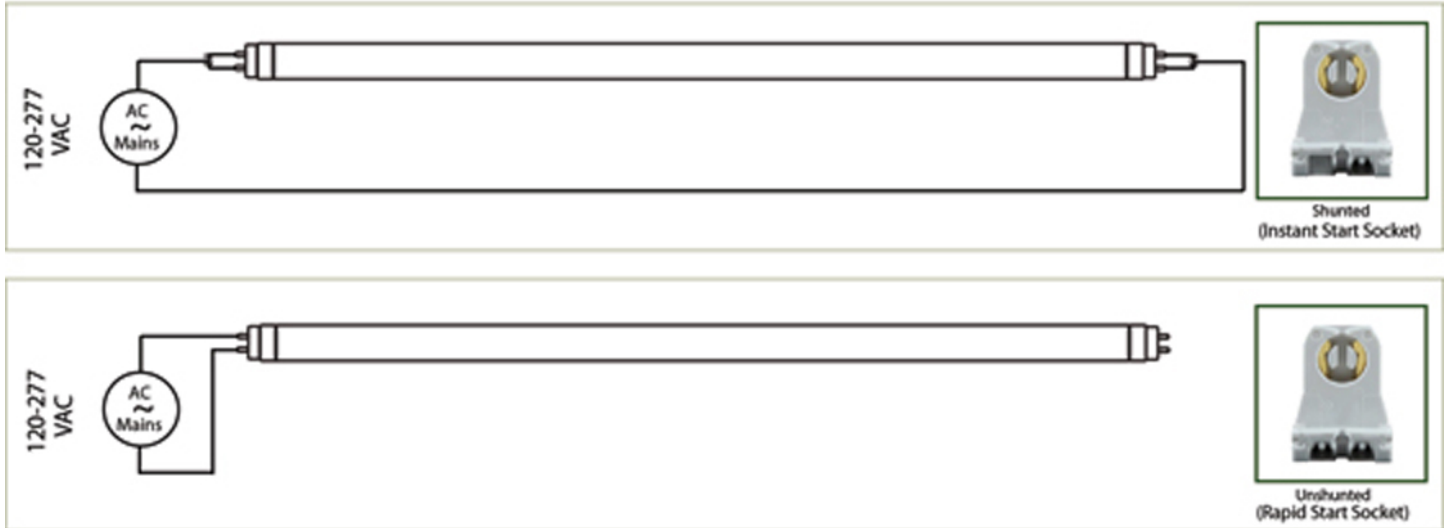
ID

Internal Driver

DE

Double End Input

Wiring Diagram



DLC Information

| Model No. | DLC Product ID | DLC Product Model | DLC Version |
|---------------------|----------------|--------------------------|-------------|
| L48T8/830/15P-ID DE | PLHVKPA58NFI | L48T8/830/15P-ID DE(-aa) | 5 |
| L48T8/835/15P-ID DE | PL5MQWQN5RCC | L48T8/835/15P-ID DE(-aa) | 5 |
| L48T8/840/15P-ID DE | PLKNGN9DC1Y6 | L48T8/840/15P-ID DE(-aa) | 5 |
| L48T8/850/15P-ID DE | PL0G2JMBF9M8 | L48T8/850/15P-ID DE(-aa) | 5 |