

### 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
L48T8/830/12P-ID DE	48	G13	12	120-277	3000K	1700	82	325	140	0.9	<20%
L48T8/835/12P-ID DE	48	G13	12	120-277	3500K	1700	82	325	140	0.9	<20%
L48T8/840/12P-ID DE	48	G13	12	120-277	4000K	1800	82	325	140	0.9	<20%
L48T8/850/12P-ID DE	48	G13	12	120-277	5000K	1800	82	325	140	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

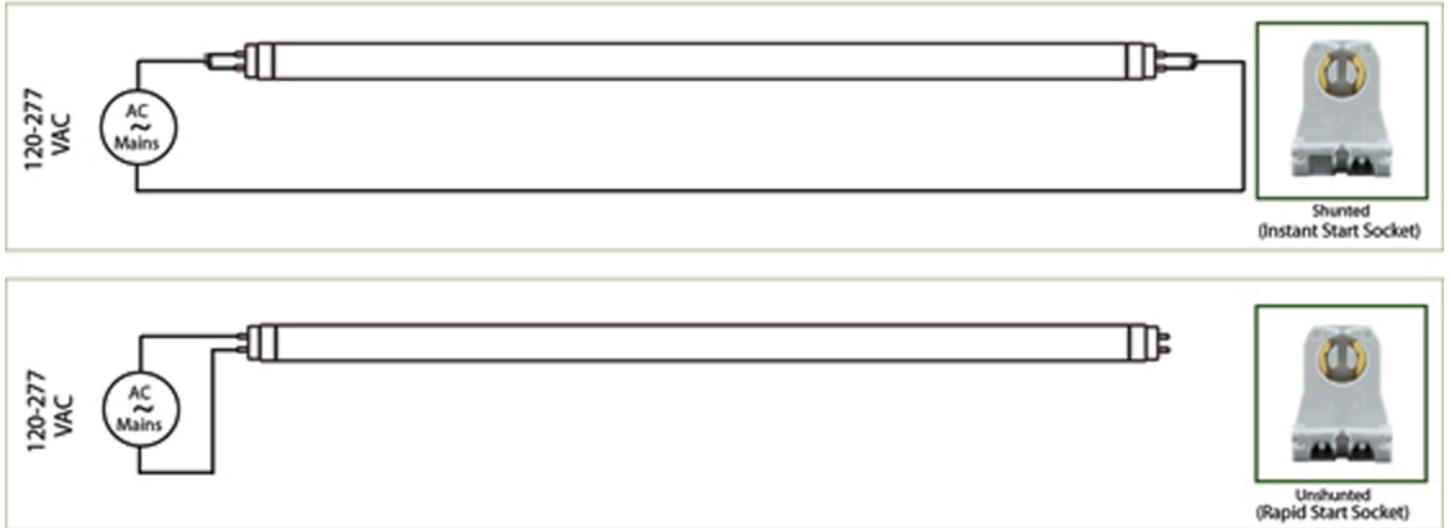
**ID**

Internal Driver

**DE**

Double End Input

## Wiring Diagram



## DLC Information

Model No.	DLC Product ID	DLC Product Model	DLC Version
L48T8/830/12P-ID DE	PLOF3NX1JY8A	L48T8/830/12P-ID DE(-aa)	5
L48T8/835/12P-ID DE	PLHSJNS1424N	L48T8/835/12P-ID DE(-aa)	5
L48T8/840/12P-ID DE	PLHUKAUQUOJG	L48T8/840/12P-ID DE(-aa)	5
L48T8/850/12P-ID DE	PLNEV8JWQUJL	L48T8/850/12P-ID DE(-aa)	5