

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 temperture
- 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

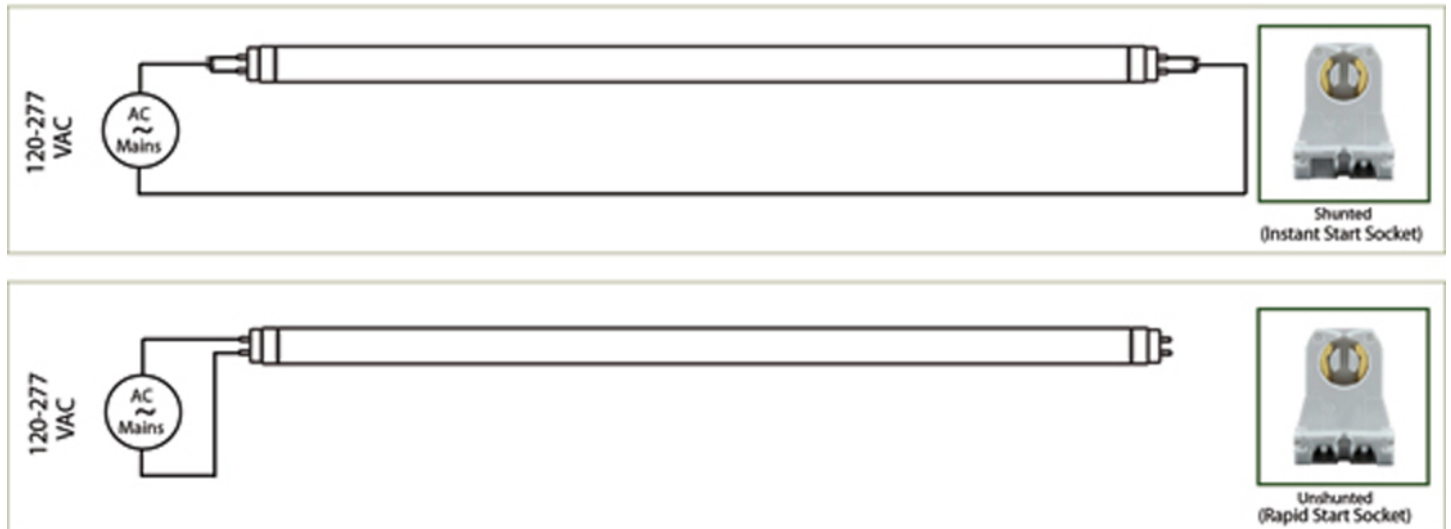
- ID

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