

### Features & Benefits

- 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 sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Glass tube for superior optical performance
- 5 Year Warranty
- Superior Wide View Angle



Internal Driver **LED T8 Lamp**  
**Double End Input**



**Flex™**  
Internal Driver **LED T8 Lamp**

### Specification Data

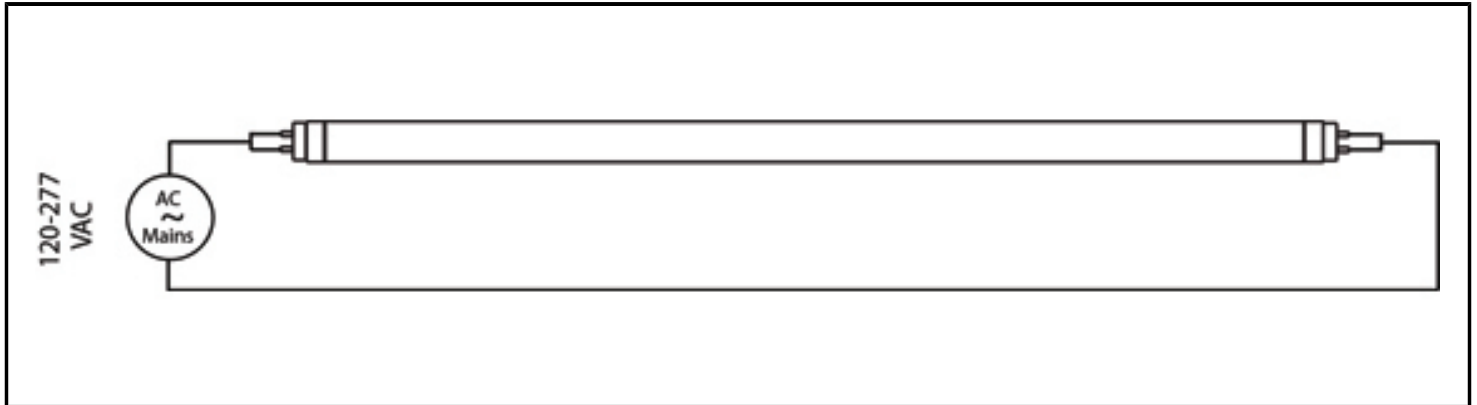
Model No.	Length	Lamp Wattage	Input Voltage	CCT	Initial Lumens	CRI	Beam Angle	LPW	Life	Operating Temp.
L36T8/835/12G-ID DE 36	12	12	120/277	3500K	1400	83	325	120	50000	-20 ~ 40
L36T8/840/12G-ID DE 36	12	12	120/277	4000K	1400	83	325	120	50000	-20 ~ 40
L36T8/850/12G-ID DE 36	12	12	120/277	5000K	1400	83	325	120	50000	-20 ~ 40

### Ordering Information

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

<b>L</b>	<b>48</b>	<b>T8</b>	<b>8</b>	<b>40</b>	<b>14 G</b>	-	<b>ID</b>	<b>DE</b>
Manufacturer's Code	Normal Length 48=48"	Lamp Shape T8=T8	CRI 8 =>80	CCT 50 =5000K 40 =4000K 35 =3500K	Wattage 14G-14W		Internal Driver	Double End Input

## Wiring diagram



**Espen Technology, Inc.** | 12257 Florence Avenue | Santa Fe Springs, CA 90670 | Phone: (562) 529-2938 | Fax: (562) 529-2978  
Toll-free: (866) 933-7736 | Email: [info@espentech.com](mailto:info@espentech.com) | [www.espentech.com](http://www.espentech.com)