

# Double End Flex lamp

Commercial Grade LED T8 Lamp



Product Certification

## 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
- Utilizes shunted or unshunted G13 sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Suitable for damp and dry locations
- -20° F to 130° F ambient operating temperature
- Glass tube for superior optical performance
- 5 Year Warranty

## Specification Data

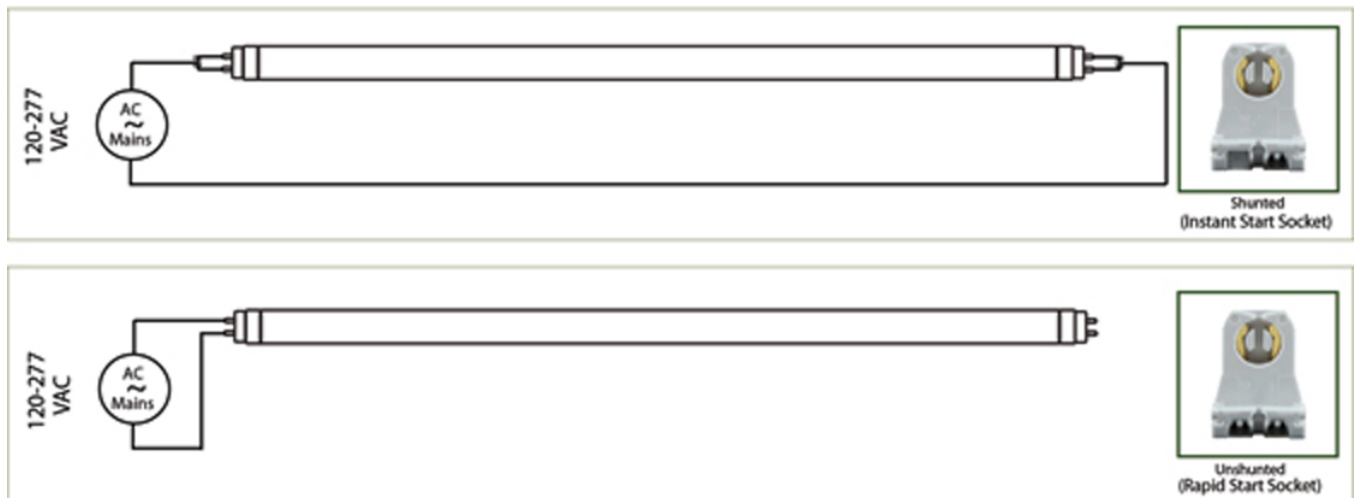
| ModelNo.                 | Length | Basetype | LampWattage | InputVoltage | CCT   | InitialLumens | CRI | BeamAngle | LPW | PowerFactor | THD  | Life(h) |
|--------------------------|--------|----------|-------------|--------------|-------|---------------|-----|-----------|-----|-------------|------|---------|
| L48T8/830/10G-ID DE (HE) | 48     | G13      | 9.5         | 120-277      | 3000K | 1600          | 82  | 325       | 168 | 0.9         | <20% | 50000   |
| L48T8/835/10G-ID DE (HE) | 48     | G13      | 9.5         | 120-277      | 3500K | 1600          | 82  | 325       | 168 | 0.9         | <20% | 50000   |
| L48T8/840/10G-ID DE (HE) | 48     | G13      | 9.5         | 120-277      | 4000K | 1600          | 82  | 325       | 168 | 0.9         | <20% | 50000   |
| L48T8/850/10G-ID DE (HE) | 48     | G13      | 9.5         | 120-277      | 5000K | 1600          | 82  | 325       | 168 | 0.9         | <20% | 50000   |

## Order Information

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

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

## Wiring Diagram



## Dlc Information

| Model No.                | DLC Product ID | DLC Product Model   | DLC Version |
|--------------------------|----------------|---------------------|-------------|
| L48T8/830/10G-ID DE (HE) | P4DT2E48       | L48T8/830/10G-ID DE | 5.1         |
| L48T8/835/10G-ID DE (HE) | PRG932AC       | L48T8/835/10G-ID DE | 5.1         |
| L48T8/840/10G-ID DE (HE) | P7ZXETCG       | L48T8/840/10G-ID DE | 5.1         |
| L48T8/850/10G-ID DE (HE) | PQMN70JX       | L48T8/850/10G-ID DE | 5.1         |