THE POWER TO CREATE BETTER LIGHT ™

# Nano Plastic Double End Flex Linear T8

# L36T8/8XX/12P-ID DE

## Commercial Grade LED T8 Lamp




### Descriptions:

The Flex (Type B) lamps are designed to be the perfect retrofit solution to move from traditional fluorescent lamps to energy saving LEDs. This ballast bypass lamp has everything needed built into the lamp with proven energy savings, long life, surge suppression and industry leading safety features. The double ended lamp has power to each end with existing shunted or unshunted sockets. Nano plastic tube qualfies any NSF 2 applications without breakage.

### Features & Benefits:

- Shatterproof Nano Plastic Tube
- NSF2 Rated
- 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 non- shunted(rapid start) sockets
- Compatible with controls and sensors
- Works in cold temperature applications
- Suitable for damp and dry locations
- -20° F to 130° F ambient operating temperture
- High performance plastic series
- 5 Year Warranty

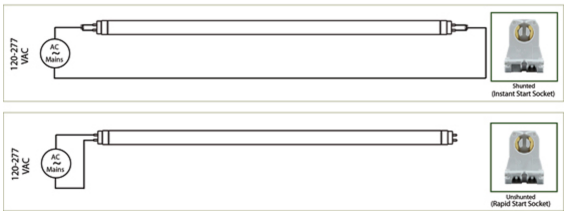
### Specifications:

| Ordering Code | Length (in) | Lamp Base | Lamp Wattage | Input Voltage | CCT (K) | Initial Lumens | CRI | Beam Angle | System Efficacy | Power Factor | THD |
|---|---|---|---|---|---|---|---|---|---|---|---|
| L36T8/830/12P-ID DE | 36 | G13 | 12 | 120-277 | 3000K | 1500 | 82 | 325 | 125 | 0.9 | <20% |
| L36T8/835/12P-ID DE | 36 | G13 | 12 | 120-277 | 3500K | 1500 | 82 | 325 | 125 | 0.9 | <20% |
| L36T8/840/12P-ID DE | 36 | G13 | 12 | 120-277 | 4000K | 1500 | 82 | 325 | 125 | 0.9 | <20% |
| L36T8/850/12P-ID DE | 36 | G13 | 12 | 120-277 | 5000K | 1500 | 82 | 325 | 125 | 0.9 | <20% |

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## Wiring Diagram:




## DLC Listing:

| Ordering Code | DLC Product ID | DLC Product Model | DLC Version |
|---|---|---|---|
| L36T8/830/12P-ID DE | PL3WUQTCE2F8 | L36T8/830/12P-ID DE(-aa) | 5 |
| L36T8/835/12P-ID DE | PL4BS5T8MM13 | L36T8/835/12P-ID DE(-aa) | 5 |
| L36T8/840/12P-ID DE | PL7HP3FDNCQT | L36T8/840/12P-ID DE(-aa) | 5 |
| L36T8/850/12P-ID DE | PLQ4IWAVD8E3 | L36T8/850/12P-ID DE(-aa) | 5 |

Specification data is based on tests performed in a controlled environment and represents relative performance. Actual performance can vary depending on operating conditions. Application and performance data subject to change without notice. All specifications are nominal unless noted otherwise.

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