



## LED Ready Strip Lights

### DESCRIPTION

Cost-effective LED ready strip light fixture  
Perfect for warehouses, factories, and other commercial spaces  
Utilizes 1, 2, or 4 single or double-ended direct wire LED tubes (Sold Separately), allowing for the light output and color temperature to be customized as needed

### LISTINGS

- UL Listed for damp locations
- CE Class 1

### ELECTRICAL

- Input Voltage: 120-277V

### THERMAL

- -2°F to 122°F (-20°C to 50°C) operating temperature

### INSTALLATION

- Designed for surface mounting with included hardware; see installation instructions for more information
- Optimal installation height: 16.4' (5 meters)

### CONSTRUCTION

- Steel (SPCC) housing
- Post fabrication powder coating for improved corrosion resistance

### WARRANTY

- 5-year limited warranty; see [pltsolutions.com](http://pltsolutions.com) for warranty details

|                |         |
|----------------|---------|
| Project name   | Type    |
| Catalog number |         |
| Comments       | Voltage |
| Approved by    | Date    |



### APPLICATIONS

- Warehouses
- Factories
- Offices
- Retail Spaces
- Work Areas

|              |                          |  |
|--------------|--------------------------|--|
| ELECTRICAL   | Lamp Type (Not Included) | T8 Single-Ended or Double-Ended Direct Wire LED Lamps                |
|              | Number of Lamps          | 1, 2, or 4   |
|              | Input Voltage            | 120 – 277V   |
| CONSTRUCTION | Housing                  | Steel (SPCC)   |
|              | Base Power Supply        | Hard wired for Single-Ended or Double-Ended Direct Wire T8 LED Lamps |
|              | Finish                   | White  |
| LISTINGS     | Certifications           | UL Listed, CE  |
|              | Environment              | UL Damp Location Rated   |

PERFORMANCE SUMMARY

| Item #    | # of Lamps | Length | Width | Height | # of Knockouts | Voltage  | Warranty | Compatible Lamps                      |
|-----------|------------|--------|-------|--------|----------------|----------|----------|---------------------------------------|
| PLT-50428 | 1          | 48.9"  | 1.93" | 1.06"  | 5              | 120-277V | 5 Years  | Single-Ended Direct Wire T8 LED Lamp  |
| PLT-50429 | 2          | 48.9"  | 3.35" | 1.06"  | 5              | 120-277V | 5 Years  | Single-Ended Direct Wire T8 LED Lamps |
| PLT-50430 | 2          | 48.9"  | 3.35" | 1.06"  | 5              | 120-277V | 5 Years  | Double-Ended Direct Wire T8 LED Lamps |
| PLT-50431 | 4          | 97.8"  | 3.35" | 1.06"  | 5              | 120-277V | 5 Years  | Single-Ended Direct Wire T8 LED Lamps |
| PLT-50432 | 4          | 97.8"  | 3.35" | 1.06"  | 5              | 120-277V | 5 Years  | Double-Ended Direct Wire T8 LED Lamps |

DIMENSIONS

**PLT-50428**

Length: 48.9"  
Height: 1.06"  
Width: 1.93"  
Weight: 1.59 lbs.

**PLT-50429 & PLT-50430**

Length: 48.9"  
Height: 1.06"  
Width: 3.35"  
Weight: 2.48 lbs.

**PLT-50431 & PLT-50432**

Length: 97.8"  
Height: 1.06"  
Width: 3.35"  
Weight: 3.02 lbs.

WARNINGS

- For indoor use only.